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State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
Vera M. Binks, Director

Division of the  
STATE GEOLOGICAL SURVEY

John C. Frye, Chief  
Urbana, Illinois

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No. 291

January 1961

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MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

J. Van Den Berg  
Elton E. Hill

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## Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Total	Permits to Drill <sup>o</sup> Wildcat
Adams	13	2	7	7	3
Bond	1	0	0	0	0
Brown	3	0	3	2	2
Champaign	0	0	2	3	1
Christian	10	5	6	4	1
Clark	7	3	6	2	0
Clay	20	14	15	20	5
Clinton	6	2	3	7	1
Coles	1	1	4	3	0
Crawford	12	6*	8	25	1
Cumberland	2	0	2	3	2
DeWitt	0	0	0	0	0
Douglas	7	0	3	6	2
Edgar	1	0	1	0	0
Edwards	0	0	1	1	0
Effingham	3	0	3	1	0
Fayette	2	1	2	5	2
Ford	0	0	0	0	0
Franklin	12	7	10	9	4
Gallatin	9	8	3	2	0
Hamilton	8	5	13	11	0
Hancock	0	0	1	1	1
Henderson	0	0	1	1	1
Jackson	0	0	0	0	0
Jasper	5	3	6	4	1
Jefferson	15	8	12	25	1
Jersey	0	0	1	1	1
Jo Daviess	0	0	1	0	0
LaSalle	0	0	0	10	0
Lawrence	13	12	18	38	0
McDonough	0	0	2	1	1
McLean	0	0	0	0	0
Macon	1	0	1	1	0
Macoupin	0	0	2	1	1
Madison	2	1	7	1	0
Marion	4	2	1	2	0
Montgomery	1	0	0	1	1
Morgan	2	0	0	0	0
Moultrie	2	0	0	2	2
Peoria	0	0	0	1	0
Perry	1	0	0	2	1
Pike	2	0	1	0	0
Pope	0	0	2	0	0

## Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
Randolph	1	0	0	0	0
Richland	5	2	5	6	2
St. Clair	1	0	4	0	0
Saline	1	1	5	3	1
Sangamon	5	1	5	4	4
Schuylerville	6	1	2	3	3
Scott	1	0	1	2	2
Shelby	1	0	4	0	0
Tazewell	0	0	0	0	0
Union	0	0	1	0	0
Wabash	6	5	6	5	0
Washington	8	0	0	3	2
Wayne	8	2	12	7	3
White	21	13	21	22	2
Whiteside	0	0	1	0	0
Williamson	0	0	1	0	0
	—	—	—	—	—
	229	105	216	258	54

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois,  
December 22, 1960 through January 27, 1961

\*Includes two gas wells.

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

New Pools in January

Shattuc North, Clinton County (Stortzum #1 Swagler\*, 10-2N-1W).

Extensions to Pools in January

Main Consolidated, Crawford County (M. L. Van Fossan #1 Peelman\*\*, 12-6N-12W); Eldorado Consolidated, Saline County (Charter Oil & Gas Co., Inc. #1 Union Chemical\*\*\*, 24-8S-6E); Glenarm, Sangamon County (R. E. Neat Pet. Devel. Co. #1 Clayton, 19-14N-4W); Browns, Wabash County (E. H. Morris #1 Elizabeth Frese, 3-2S-14W).

New Producing Strata in Pools

<u>Pool</u>	<u>County</u>	<u>Producing Horizon</u>	<u>Approximate Depth to Top (feet)</u>
Taylor Hill	Franklin	Harrodsburg ls	3930

\*Old well reworked, former dry hole.

\*\*Gas well; old well reworked, former dry hole.

\*\*\*Gas well.

## New Pools Discovered from February 1960 through January 1961

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>February</u>			<u>August</u>		
None			None		
<u>March</u>			<u>September</u>		
Highland: Madison	4N	5W	Blackland North: Macon	16N	1E
<u>April</u>			<u>October</u>		
None			Sciota: McDonough	7N	3W
<u>May</u>			<u>November</u>		
None			Bourbon South: Douglas	15N	7E
<u>June</u>			Dahlgren West: Jefferson	4S	4E
Rushville Northwest: Schuyler	2N	2W	<u>December</u>		
None			Oakdale North: Jefferson	2S	4E
<u>July</u>			<u>January 1961</u>		
			Shattuc North: Clinton	2N	1W

## Well Completions in Illinois

Summary by Months, January 1960 - January 1961

	<u>Pool Wells</u>			<u>Wildcat</u>					<u>Total (c)</u>
	<u>Oil</u>	<u>Gas</u>	<u>Dry</u>	<u>New Pools</u>	<u>Exten-</u>	<u>Near</u>	(a)	Far (b)	
<u>1960</u>									
Jan.	93	0	62	4(d)	4	36	44	243	( 3)
Feb.	55	0	29	0	4	18	23	129	( 1)
Mar.	43	0	27	1	1	16	19	107	( 3)
Apr.	47	0	43	0	1	24	22	137	
May	55	3	50	0	4	21	28	161	( 4)
June	60	0	38	1	2(d)	30	26	157	( 2)
July	87	2	47	0	7(d)	37	31	211	( 7)
Aug.	71	0	51	0	4(d)	29	24	179	( 4)
Sept.	56	0	37	1	8	29	26	157	( 5)
Oct.	109	1	57	1	1	25	35	229	( 6)
Nov.	52	0	53	2	3	23	24	157	( 4)
Dec.	32	0	32	1	3	15	12	95	( 1)
	—	—	—	—	—	—	—	—	—
	760	6	526	11	42	303	314	1,962	(40)
<u>1961</u>									
	111	4	62	1	4e/	30	32	244	(15)

(a) One-half mile to two miles from nearest production.

(b) Over two miles from nearest production.

(c) Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

(d) Includes one gas well.

(e) Includes two gas wells.

Illinois Completions and Production

Since January 1, 1960

Completions <u>a/</u>		Producing Wells	Production New Fields	(Thousands of Barrels) <u>b/</u>	
				Old Fields <u>c/</u>	Total
<u>1960</u>					
January	240	101 ( 3) <u>d/</u>	5,509	1,139	6,648
February	128	59 ( 1)	5,143	994	6,137
March	104	45 ( 3)	5,304	1,253	6,557
April	137	48	5,257	1,118	6,375
May	157	62 ( 4)	5,345	1,151	6,496
June	155	63 ( 2)	5,330	1,141	6,471
July	204	96 ( 7)	5,327	1,137	6,464
August	175	75 ( 4)	5,480	1,190	6,670
September	152	65 ( 5)	5,295	1,132	6,427
October	223	112 ( 6)	5,345	1,153	6,498
November	153	57 ( 4)	5,214	1,130	6,344
December	94	36 ( 1)	5,629 <u>e/</u>	1,214 <u>e/</u>	6,843 <u>f/</u>
	1,922	819 (40)	64,556	13,817	78,373
<u>1961</u>					
January	229	120 (15)	5,456 <u>e/</u>	1,177 <u>e/</u>	6,633 <u>f/</u>

a/ Includes only oil and gas producers and dry holes.b/ Production figures based on Illinois Basin Scout Association's Pipe Line Production Report.c/ Includes Devonian production at Sandoval and Bartelso.d/ Figures in parentheses refer to number of producing wells included in totals which have previously been completed as dry holes.e/ Estimated by Illinois State Geological Survey.f/ Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

Wells in the New Pools\*, February 1, 1961

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Adams:</u> Beverly	2	0	2	0
Kellerville	19	0	24	6
<u>Bond:</u> Beaver Creek North	1	6	10	0
Dudleyville East	2	0	5	0
Old Ripley	63	3	16	0
Sorento Cons.	25	25	58	0
Woburn Cons.	114	22	58	0
<u>Bond, Clinton:</u> Beaver Creek	12	4	24	0
<u>Bond, Montgomery:</u> Panama	4	9	20	0
<u>Brown:</u> Siloam	11	0	24	0
<u>Christian:</u> Assumption Cons.	151	24	26	0
Assumption South	1	2	4	0
Edinburg South	1	1	3	0
Kincaid Cons.	141	0	17	1
Mt. Auburn Cons.	252	57	144	3
Pana	5	0	0	0
Sicily	4	1	10	0
Tovey	1	0	0	0
<u>Christian, Sangamon:</u> Edinburg West	47	4	51	0
<u>Clark:</u> Melrose	9	1	9	0
Weaver	30	9	11	0
Westfield East	5	9	23	0
<u>Clark, Cumberland:</u> Oak Point West	8	0	7	0
<u>Clark, Jasper:</u> Oak Point	37	16	13	0
<u>Clay:</u> Bible Grove South	2	2	4	0
Clay City West	16	7	20	1
Flora South	3	1	8	0
Hord	12	9	28	0
Hord South Cons.	21	1	11	0
Ingraham	27	6	18	0
Iola South	11	4	13	0
Kenner	88	11	19	1
Kenner North	25	11	9	0
Kenner West	30	2	6	0
Louisville South	2	0	2	0
Noble West	1	0	2	0
Oskaloosa	35	2	15	1
Oskaloosa East	2	1	6	0
Oskaloosa South	1	2	9	0
Passport	43	16	26	0
Passport West	3	7	12	0
Riffle	1	4	5	0
Sailor Springs Central	3	3	5	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Clay</u> (Cont'd): Sailor Springs East	2	10	9	0
Sailor Springs North	1	4	13	0
Toliver East	3	2	11	0
Toliver South	4	0	5	0
West Seminary	27	0	4	0
Xenia	1	0	7	0
Xenia East	19	7	8	0
<u>Clay, Effingham</u> : Iola Cons.	211	67	106	0
<u>Clay, Effingham</u> : Jasper				
Sailor Springs Cons.	809	196	386	8
<u>Clay, Wayne</u>				
Stanford South	3	22	13	2
<u>Clay, Wayne, Richland, Jasper</u>				
Clay City Cons.	3,261	1,351	1,331	9
<u>Clinton</u> : Bartelso East	16	1	10	0
Bartelso South	2	1	3	0
Bartelso West	10	7	18	1
Boulder	34	14	21	0
Boulder East	3	1	0	0
Carlyle North	34	7	25	0
Centralia West	4	6	10	0
Frogtown North	28	6	15	0
Germantown East	27	0	8	0
Hoffman	16	34	16	0
Huey	3	4	6	0
Huey South	13	4	10	0
Keyesport	10	6	11	0
New Baden East	8	1	2	1
New Memphis	35	0	10	0
New Memphis North	5	0	2	0
Posey	2	1	8	0
Posey East	26	0	0	0
Sandoval West	1	0	7	0
Shattuc	14	14	27	0
Shattuc North	1	0	1	0
<u>Clinton, Bond</u> : Beaver Creek South	33	20	45	0
<u>Clinton, Marion</u> : Centralia	440	562	90	0
<u>Clinton, Washington</u> :				
New Memphis South	1	1	6	0
<u>Coles</u> : Mattoon	370	81	90	0
Mattoon North	9	2	6	0
<u>Coles, Clark</u> : Ashmore South	22	0	9	0
<u>Coles, Douglas</u> : Cooks Mills Cons.	202	35	105	2
<u>Crawford</u> : New Bellair	2	4	6	0
Richwood (Gas)	2	0	1	0
<u>Cumberland</u> : Hidalgo North	1	3	9	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
Cumberland, Effingham: Lillyville	8	0	9	0
Douglas: Bourbon Cons.	69	13	49	0
Bourbon South	1	0	0	0
Chesterville	2	3	11	0
Chesterville East	39	2	15	0
Edgar: Dudley	64	12	49	0
Dudley West	1	0	2	0
Elbridge	24	15	9	0
Grandview	2	15	32	0
Kansas (gas)	2	1	5	0
Redmon North	1	0	0	0
Edgar, Clark: Inclose	8	11	21	0
Edwards: Albion Central	3	4	3	0
Albion East	29	19	32	0
Bone Gap Cons.	29	30	35	1
Bone Gap West	1	0	0	0
Browns South	1	3	5	0
Ellery East	22	2	11	0
Ellery North	2	4	5	0
Parkersburg South	5	3	11	0
Samsville North	2	9	9	0
Samsville West	4	1	6	0
Edwards, Wabash: Browns	32	23	26	0
Edwards, Wayne:				
Maple Grove Cons.	69	34	43	0
Edwards, White: Albion Cons.	364	88	183	0
Effingham: Bible Grove North	2	5	6	0
Eberle	5	2	9	0
Elliottstown	1	1	6	0
Evers	4	1	10	0
Hill East	31	2	23	0
Hord North	3	2	4	0
Mason North	10	3	6	0
Watson	3	0	3	0
Fayette: Laclede	2	3	5	0
Patoka West	15	3	12	0
St. James	149	61	33	0
St. Paul	10	8	8	0
Wilberton	2	0	0	2
Fayette, Effingham: Louden	1,988	230	261	0
Franklin: Akin	46	4	37	0
Akin West	4	2	7	0
Benton	168	90	25	0
Benton North	50	10	28	1
Bessie	1	0	2	0
Deering City	5	0	5	0
Ewing	3	5	13	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Franklin</u> (Cont'd): Ewing East	1	0	2	0
Sesser Cons.	61	13	27	0
Taylor Hill	4	1	4	0
Thompsonville East	14	0	19	0
Thompsonville North	50	27	54	0
Valier	1	0	1	0
West Frankfort Cons.	81	9	45	6
Whittington	42	7	38	1
Whittington South	10	0	4	0
Whittington West	20	14	12	0
<u>Gallatin</u> : Ab Lake	4	4	12	0
Ab Lake South	1	0	2	0
Ab Lake West	19	7	12	0
Elba	1	12	4	0
Inman East Cons.	319	45	91	0
Inman West Cons.	252	46	151	2
Junction	17	5	19	0
Junction East	2	0	4	0
Junction North	11	4	10	0
Omaha	114	12	48	0
Omaha East	8	4	4	0
Ridgway	1	2	9	0
Shawneetown East	2	1	5	0
Shawneetown North	3	1	5	0
<u>Gallatin, Saline</u> : Omaha South	3	4	9	0
<u>Hamilton</u> : Aden South	18	4	12	0
Belle Prairie	9	5	17	0
Blairsville West	5	5	10	0
Bungay Cons.	193	39	97	0
Dahlgren	2	42	18	0
Rural Hill North	7	0	5	0
Thackeray	57	9	33	0
Walpole	96	6	60	3
Walpole South	2	0	7	0
<u>Hamilton, Saline, Franklin</u> :				
Dale Cons.	1,107	285	504	8
<u>Jackson</u> : Elkville	1	0	4	0
<u>Jasper</u> : Bogota	5	5	7	0
Bogota South	17	6	11	0
Gila	23	4	19	0
Newton	3	2	8	0
Newton North	5	1	3	0
Ste. Marie	37	16	21	0
Ste. Marie West	12	2	17	0
Willow Hill East	5	13	21	0
<u>Jefferson</u> : Belle Rive	3	2	7	0
Boyd	108	8	15	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
Coil West	13	8	10	0
Cravat	9	2	7	0
Cravat West	11	0	7	0
Dahlgren West	2	0	1	0
Divide	18	5	19	0
Divide East	36	9	29	1
Divide South	11	3	21	0
Divide West	85	16	38	2
Elk Prairie	1	1	4	0
Ina	24	4	13	0
Ina North	1	0	5	0
Kell	2	3	6	0
King	72	30	57	0
Lynchburg	3	0	6	0
Markham City	7	12	9	0
Markham City West	29	6	16	0
Mt. Vernon	3	7	14	0
Mt. Vernon North	2	0	3	0
Nason	1	0	4	0
Oakdale	13	1	17	2
Oakdale North	4	0	1	4
Reservoir	8	6	14	1
Roaches	6	7	13	0
Roaches North	28	6	9	0
Waltonville	3	1	8	0
Williams Cons.	37	4	13	0
Woodlawn	119	71	40	0
<u>Jefferson, Washington:</u>				
Irvington East	26	1	15	0
<u>Jefferson, Wayne: Markham City North</u>				
Lawrence: Beman	9	9	10	0
Beman	12	11	6	0
Beman East	1	4	3	0
Lawrence West	23	2	12	0
Pinkstaff East	1	0	2	0
Ruark	25	16	54	0
Ruark West Cons.	49	6	32	0
Russelville (gas)	1	67	19	0
St. Francisville East	25	1	12	0
Sumner	1	1	9	0
<u>Macon: Blackland North</u>				
Harristown	2	0	1	0
Oakley	8	4	11	0
Blackland	5	4	1	0
<u>Macon: Christian: Blackland</u>				
Carlinville North	19	13	19	1
Macoupin: Carlinville North	1	6	9	0
Carlinville South	1	0	1	0
Gillespie West	1	0	1	0
Plainview	1	0	5	0
Staunton	1	0	9	0
Staunton West	17	3	28	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Madison:</u> Highland	1	0	1	0
Livingston	37	14	110	0
Livingston East	1	0	4	0
Livingston South	32	10	76	4
Marine	134	12	28	0
St. Jacob	42	11	7	0
<u>Marion:</u> Alma	2	4	8	0
Exchange	1	0	5	0
Exchange East	15	2	15	0
Exchange West	2	0	3	0
Iuka	35	8	19	0
Iuka West	1	2	3	0
Junction City Cons.	15	0	22	0
Kinmundy	2	1	11	0
Miletus	12	4	16	0
Odin	29	1	13	0
Patoka East	52	12	10	0
Patoka South	49	1	17	0
Raccoon Lake	34	13	17	0
Tonti	80	18	20	0
Wamac East	11	0	12	0
<u>Marion, Clinton:</u> Fairman	28	29	32	0
Patoka	128	97	50	0
<u>Marion, Jefferson:</u> Salem Cons.	2,234	552	165	2
<u>McDonough:</u> Sciota	1	0	1	0
<u>Montgomery:</u> Mt. Olive	4	5	13	0
Raymond	2	8	27	0
Raymond East	5	0	7	0
Waggoner	3	3	10	0
<u>Morgan:</u> Prentice	6	2	1	0
Waverly (gas)	8	0	6	0
<u>Moultrie:</u> Gays	1	4	3	0
<u>Perry:</u> Tamaroa	13	4	13	0
Tamaroa South	13	0	10	0
Tamaroa West	2	0	3	0
Turkey Bend	1	0	0	0
<u>Pike, Adams:</u> Fishhook	68	1	10	0
<u>Randolph:</u> Baldwin	2	1	2	0
Tilden	29	0	9	0
<u>Richland:</u> Amity	1	3	7	0
Bowyer	1	0	3	0
Calhoun East	5	0	9	0
Calhoun North	2	1	4	0
Olney South	33	17	21	0
Passport North	1	0	4	0
Ritter North	10	1	8	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Richland</u> (Cont'd): Schnell	2	2	7	0
Seminary	2	6	6	0
Stringtown	25	9	23	0
Wakefield	1	0	0	0
<u>Richland, Clay</u> : Passport South	6	3	12	0
<u>Richland, Edwards</u> : Parkersburg Cons.	120	159	119	0
Parkersburg West	7	10	14	0
<u>Richland, Jasper</u> : Olney Cons.	115	63	106	2
<u>Richland, Wayne</u> : Calhoun Cons.	53	48	48	0
<u>St. Clair</u> : Freeburg	29	3	4	0
Marissa West	2	0	0	0
<u>Saline</u> : Cottage Grove	1	0	1	0
Eldorado Cons.	212	24	75	1
Eldorado East	17	7	11	1
Eldorado West	4	2	6	0
Francis Mills	1	0	5	0
Grayson	1	1	4	0
Harcos	61	14	38	1
Harcos East	16	3	13	0
Harrisburg	8	2	14	0
Long Branch South	1	0	4	0
Mitchellsburg	2	0	4	0
Omaha West	6	1	6	0
Raleigh	47	1	17	0
Raleigh South	27	2	25	0
Roland West	1	0	5	0
<u>Saline, Hamilton</u> : Long Branch	7=	4	23	0
<u>Sangamon</u> : Glenarm	2	0	9	0
New City	3	2	6	0
Roby	3	5	10	0
Roby West	1	0	2	0
Springfield East	8	0	13	0
<u>Schuylerville</u> : Rushville Northwest	1	0	2	0
<u>Shelby</u> : Clarksburg	2	1	7	0
Lakewood	3	9	11	0
Shelbyville Cons.	3	5	7	0
Stewardson	18	1	3	0
<u>Wabash</u> : Bellmont	1	3	6	0
Browns East	20	43	27	0
Friendsville Central	2	3	4	0
Friendsville North	3	11	22	0
Gards Point Cons.	28	6	26	0
Keensburg South	14	4	30	0
Lancaster Central	3	11	6	0
Lancaster East	4	0	12	0
Lancaster South	14	2	15	0
Lexington	6	5	14	0
Mt. Carmel	308	139	101	2
Rochester	27	11	23	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Wabash, Edwards:</u> Berryville Cons.	3	16	26	0
<u>Wabash, Lawrence:</u> Lancaster	62	43	42	0
<u>Washington:</u> Ashley	14	1	14	0
Beaucoup	14	0	3	0
Beaucoup South	19	2	15	0
Cordes	101	53	22	0
Coulterville North	3	1	6	0
Dubois Cons.	92	21	65	0
Dubois Central	5	3	1	0
Hoyleton West	1	0	1	0
Irvington	109	27	30	0
Irvington North	26	0	15	0
McKinley	12	20	25	0
New Memphis East	2	0	2	0
Okawville	5	0	5	0
Okawville North	3	1	7	0
Posen	4	0	4	0
Richview	2	2	7	0
<u>Wayne:</u> Coil	13	5	15	0
Coil North	5	0	6	0
Covington South	4	8	11	1
Goldengate North Cons.	32	12	38	0
Half Moon	63	4	25	0
Johnsonville Cons.	342	82	99	0
Johnsonville North	4	1	13	0
Johnsonville South	23	9	16	0
Johnsonville West	30	9	33	0
Keenville	45	11	25	0
Keenville East	2	1	4	0
Locust Grove	7	3	10	0
Locust Grove South	5	2	7	0
Mayberry	2	5	11	0
Mt. Erie North	5	7	20	1
Orchardville	10	1	8	2
Orchardville North	1	0	5	0
Rinard North	3	7	14	0
Zenith North	14	0	9	0
Zenith South	4	10	10	0
<u>Wayne, Hamilton:</u> Aden Cons.	97	19	36	1
<u>Wayne, White:</u> Barnhill	89	61	51	0
<u>Wayne, White, Edwards:</u> Goldengate Cons.	336	94	205	0

Wells in the New Pools\*, February 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>White:</u> Black River	1	0	2	0
Burnt Prairie South	2	2	4	0
Carmi	9	8	20	0
Carmi North	4	2	13	0
Centerville	4	6	14	0
Centerville East	107	14	41	0
Concord Cons.	125	32	49	1
Concord East Cons.	26	11	36	0
Crossville West	13	2	15	0
Enfield	17	3	15	0
Maunie East	2	3	3	0
Maunie North Cons.	146	23	56	0
Maunie South Cons.	96	47	49	0
New Harmony South (Ind.)	7	0	4	0
New Haven Cons.	43	2	13	2
Phillipstown South	1	2	4	0
Storms Cons.	274	78	128	0
Sumpter	13	1	17	0
Sumpter East	34	2	18	10
Sumpter North	15	0	10	0
Sumpter South	26	2	17	0
Sumpter West	1	0	4	0
Trumbull Cons.	72	18	62	4
<u>White, Edwards:</u> Phillipstown Cons.	377	113	214	0
<u>White, Gallatin:</u> Herald Cons.	413	117	268	1
Roland Cons.	671	181	264	2
<u>White, Hamilton, Wayne:</u>				
Mill Shoals	187	50	74	1
<u>White, Wabash, Edwards:</u>				
New Harmony Cons.	1,664	560	621	4
<u>Williamson:</u> Clifford	2	0	2	0
Corinth	11	0	8	0
Johnston City East	5	0	0	0
Marion	1	0	1	0
Marion East	2	0	2	0
	—	—	—	—
	24,225	7,766	11,241	114

\*Fields discovered since January 1, 1937, with the exception of those which have been abandoned.

Degree Days and Refined Petroleum Products Stocks a/

End of Month		Degree days b/ Illinois Cities			Central Refining District Stocks c/			
		Cairo	Chicago	Springfield	Gasoline	Kerosene	Distillate	Residual
		Airport	Airport					
March	1954	531	922	836	41,275	3,542	8,930	4,308
March	1955	492	854	762	39,785	3,885	9,554	3,127
March	1956	479	878	730	38,334	2,806	8,164	3,589
March	1957	511	842	761	38,083	3,625	11,682	4,712
March	1958	682	890	872	42,627	3,268	10,382	4,173
Mar.	1959	487	853	719	40,056	3,262	10,683	3,157
Apr.	1959	190	466	364	38,609	3,770	11,779	3,263
May	1959	26	114	89	36,451	4,534	15,384	3,968
June	1959	0	12	2	34,977	5,746	19,752	4,194
July	1959	0	0	0	32,056	6,491	22,409	4,421
Aug.	1959	0	0	0	32,162	7,874	27,374	5,490
Sept.	1959	2	62	56	31,071	7,618	28,857	6,356
Oct.	1959	196	406	339	30,028	7,437	31,620	6,784
Nov.	1959	660	939	871	30,023	6,538	26,767	5,991
Dec.	1959	684	898	865	32,430	5,716	24,532	5,634
Jan.	1960	820	1,137	1,082	37,468	4,990	21,713	5,486
Feb.	1960	826	1,132	1,114	41,310	4,159	16,952	4,711
Mar.	1960	911	1,192	1,257	43,729	3,019	11,257	3,652
Apr.	1960	148	374	301	41,913	3,869	13,564	4,224
May	1960	97	221	190	38,577	4,691	16,080	4,512
June	1960	0	39	14	35,315	5,373	19,024	4,879
July	1960	0	0	0	34,138	6,323	22,166	5,490
Aug.	1960	0	0	0	32,802	6,866	26,423	5,474
Sept.	1960	0	26	13	32,662	7,379	29,994	6,069
Oct.	1960	143	301	263	31,527	7,664	32,111	6,972
Nov.	1960	483	657	639	30,004	7,580	30,442	6,901
Dec. d/	1960	946	1,225	1,209	31,700	6,348	24,871	6,389
Jan. e/	1961	986	1,284	1,248	33,958	6,207	22,435	6,167

a/ Degree days, U. S. Weather Bureau: stocks based on U. S. Bureau of Mines figures in thousands of barrels.

b/ Degree days are the number of degrees of temperature that the average temperature for each day falls below 65°F. Total for each month given.

c/ Includes states of Illinois, Indiana, Kentucky, Michigan, W. Ohio, and Tennessee.

d/ Degree days total for December: stocks as of December 30.

e/ Degree days total for January: stocks as of January 13.



## OIL AND GAS DEVELOPMENT MAPS

### Available

New development maps are now available for the following areas in Adams, Brown, and Schuyler Counties.

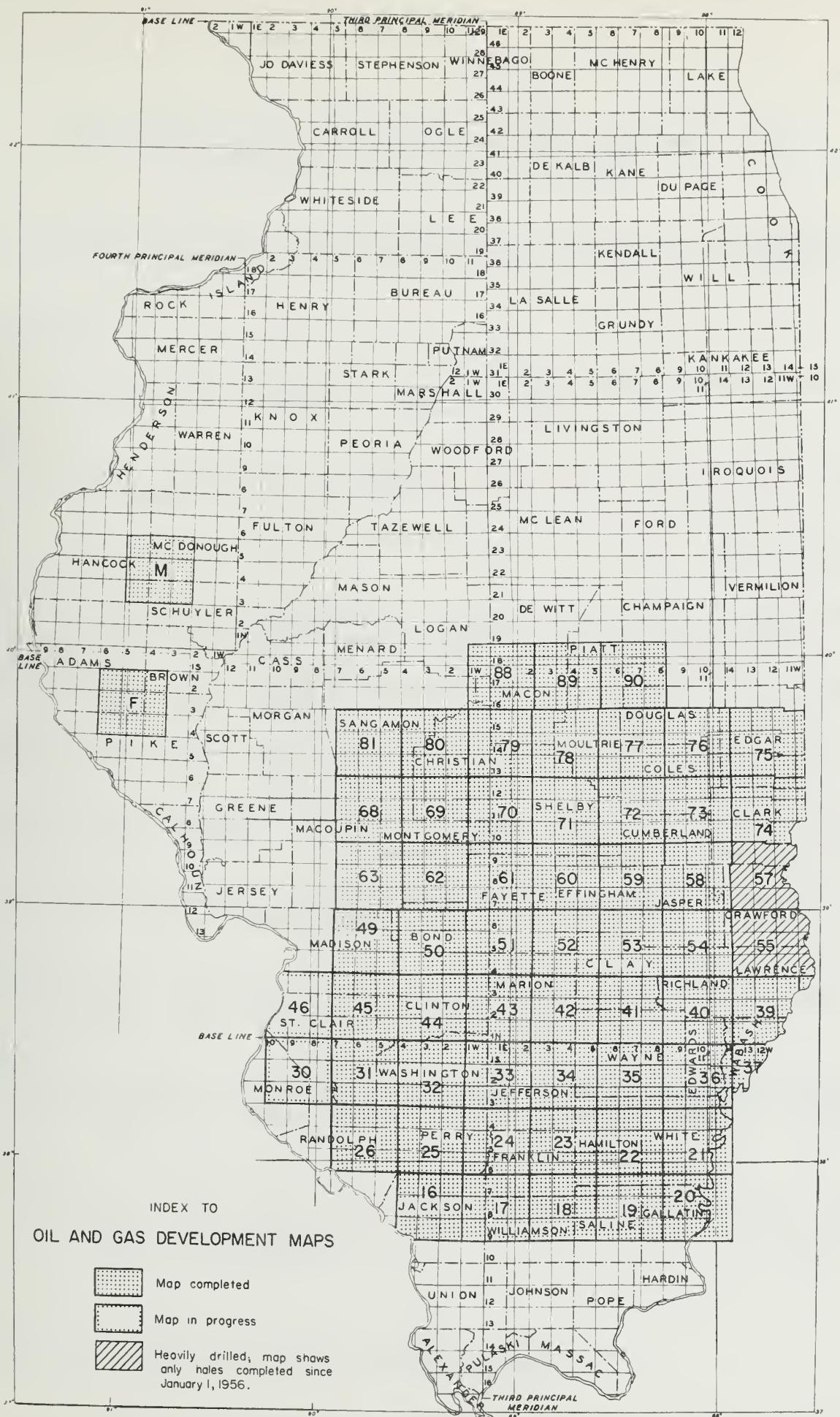
RUSHVILLE (T. 1 S., 1, 2 N., R. 1, 2, 3, W.)

CLAYTON (T. 1 S., 1, 2 N., R. 4, 5, 6 W.)

### Redrawn

The oldest development maps are being redrawn on new bases. In addition to oil and gas wells and dry holes as shown on the original set, the revised set will show salt water disposal wells, conversions or wells originally drilled for secondary recovery, and stratigraphic tests no longer confidential. Revised maps are available as follows:

20. SHAWNEETOWN (T. 7, 8, 9 S., R. 9, 10, 11 E.)
21. CARMI (T. 4, 5, 6 S., R. 9, 10, 11 E., 14 W.)
22. McLEANSBORO (T. 4, 5, 6 S., R. 6, 7, 8 E.)
23. BENTON (T. 4, 5, 6 S., R. 3, 4, 5 E.)



INDEX TO

## OIL AND GAS DEVELOPMENT MAPS

-  Map completed
  -  Map in progress
  -  Heavily drilled; map shows only holes completed since January 1, 1956.



## DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN DECEMBER 22, 1960 AND FEBRUARY 1, 1961,  
AND WILDCAT WELLS DRILLING ON FEBRUARY 1

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ADAMS COUNTY

1N, 7W

18, NE SE NW. Collins Bros. Oil Co. #1 Baldwin. Spd. 11-20-60. Comp. 1-11-61.  
TD 825'. D&A. Trenton ls., top 722'. WF\*.

1S, 5W

7, NW SE SW. Lynn McElroy #1 Seggelke. Spd. 8-3-60. Comp. 1-18-61. TD 657'.  
D&A. Maquoketa sh., top 653'. WF.

34, SE SE NE. Ray F. Starr #1 Frank Lierly. Loc. 2-1-61. WN\*\* (Kellerville  
Pool).

34, SW SE NE. Ray F. Starr #2 Frank Lierly. Spd. 6-18-60. Comp. 1-18-61.  
TD 760'. D&A. Maquoketa sh., top 698'. WN (Kellerville Pool).

34, NW NE SE. Ray F. Starr #5 Frank Lierly. Spd. 11-17-60. Comp. 1-25-61.  
TD 716'. D&A. Maquoketa sh., top 674'. WN (Kellerville Pool).

35, SW NW SW. Ray F. Starr #1 Donald Elmo Lierly. Spd. 1-5-61. Comp. 1-11-61.  
TD 666'. D&A. Maquoketa sh., top 662'. WN (Kellerville Pool).

35, SW SE SE. Beckman Oil Prop. #1 Vollbracht Est. Spd. 11-18-60. Comp.  
1-18-61. TD 635'. D&A. Maquoketa sh., top 630'. Kellerville Pool.

35, SW SW SE. Beckman Oil Prop. #2 Vollbracht Est. Drlg. 170' 2-1-61.  
Spd. 1-14-61. Kellerville Pool.

1S, 6W

16, SW SE SW. Bufay Oil Co. #1 Ernest J. Morris. Spd. 12-18-60. Comp. 1-18-61.  
TD 830'. D&A. Trenton ls., top 735'. WF.

1S, 7W

31, 990' from N. line, 330' from E. line, NW. Quincy Twenty-Second #1 Terstreip.  
Spd. 10-13-59. Comp. 1-18-61. TD 827'. D&A. St. Peter ss., top 825'.  
WF.

2S, 5W

1, 330' from N. line, 380' from W. line, SW. Ray F. Starr #6 Donley. Spd.  
12-22-59. Comp. 2-1-61. TD 606½'. IP  $\frac{1}{2}$  BOP, 8 BW. Silurian ls., top  
594'. Kellerville Pool.

\* Wildcat far - more than 2 miles from production.

\*\* Wildcat near - from 1/2 to 2 miles from production.

ADAMS COUNTY (Continued)

2S, 5W

2, NE NW NW. Ray Starr #3 Dr. C. A. Hendricks. Spd. 1-6-61. Comp. 1-18-61. TD 760'. D&A. Maquoketa sh., top 658'. Kellerville Pool.

12, SE NE NW. Ray F. Starr #7 Wendell Doole "A". Spd. 8-28-59. Comp. 2-1-61. TD 671'. D&A. Maquoketa sh., top 634'. Kellerville Pool.

12, 520' from S. line, 350' from E. line, NW NE. Ray F. Starr #3 Mildred Milliron. Spd. 9-5-59. Comp. 1-25-61. TD 649'. IP 1 BOP. Silurian ls., top 627'. Kellerville Pool.

12, 357' from N. line, 367' from E. line, NW NW. Quincy Twenty-Second Bldg. #1 Snow. Spd. 7-6-59. Comp. 1-18-61. TD 656'. D&A (SO). Maquoketa sh., top 650'. Kellerville Pool.

2S, 6W

1, NE SW NW. James Culp #1 Powell. D&A (CDU)\*\*\* 2-1-61. Spd. 11-26-60. WF.

BOND COUNTY

6N, 4W

21, 405' from S. line, 615' from E. line, NE SW. Joseph Kesl Jr. #1 John Dappert Jr. Spd. 12-29-60. Comp. 1-11-61. TD 1941'. D&A. Lingle ss., top 1934'. Sorento Consol. Pool.

BROWN COUNTY

1S, 2W

27, SW SE SE. Roy Dozier #1 Dozier. Spd. 12-7-60. Comp. 1-4-61. TD 546'. D&A. Maquoketa sh., top 542'. WF.

1S, 3W

9, SE NE NW. Stanley Huddleston #1 Huddleston. MIST 2-1-61. Spd. 9-4-60. WF.

1S, 4W

15, NW SW NW. Niagara Oil Co. #1 Busen. Loc. 2-1-61. WF.

32, 140' from N. line, 85' from E. line, NW SW SW. Milhahn Engineering Co. #1 Hecox. SD 40' 2-1-61. Spd. 12-2-60. WN (Kellerville Pool).

2S, 3W

24, NW NW SW. William O. Hill #1 Bixby. Spd. 1-3-61. Comp. 1-18-61. TD 467'. D&A. Silurian ls., top 420'. WF.

2S, 4W

7, SE NE SE. Athene Dev. Co., Inc. #1 Markert. Spd. 2-23-60. Comp. 1-18-61. TD 565'. D&A (SO). Silurian ls., top 548'. WN (Siloam Pool).

CHAMPAIGN COUNTY

17N, 9E

23, 330' from N. line, 350' from W. line, NW SW. Frank Bolin #1 Chas. Mitsdarfer. SD 722' 2-1-61. Spd. 9-24-60. WF.

\*\*\* Completion data unreported; will be given when available; not included in total completions for month.

CHAMPAIGN COUNTY (Continued)

18N, 8E

35, SE SW SW. Alfacorn Corp. #1 Odebrecht. Loc. 2-1-61. WF.

CHRISTIAN COUNTY

12N, 4W

14, NW SW SW. John Unger et al. #1 Earl Bradford. SD 1558'. 2-1-61. Spd. 1-7-61. WF.

13N, 1W

4, SE NW NW. Farrar Drlg. Co. #3 Vida V. Seaman. Spd. 11-13-60. Comp. 1-4-61. TD 2271'. D&amp;A. Silurian ls., top 2252'. WF.

13N, 3W

10, 350' from N. line, 350' from W. line, SE NE. Joe Simpkins #7 Kincaid Land Assoc. "A". Prod. (CDU) 2-1-61. Spd. 11-26-60. Kincaid Consol. Pool.

10, 350' from N. line, 330' from W. line, NE SE. Joe Simpkins #9 Kincaid Land Assoc. "A". Prod. (CDU) 2-1-61. Spd. 12-8-60. Kincaid Consol. Pool.

15, 424' from S. line, 408' from W. line, NW SW. Joe Simpkins #9 W. L. Messersmith. Prod. (CDU) 2-1-61. Spd. 9-15-60. Kincaid Consol. Pool.

14N, 2W

3, NW SW NW. Baughman &amp; Osborn #1 Stokes. Spd. 11-6-60. Comp. 1-18-61. TD 1939'. IP 9 BOP, 14 BW. Silurian ls., top 1932'. Frac. Acid. Mt. Auburn Consol. Pool.

14N, 3W

17, SW SE SW. Jack Robinson #3 Rink. Spd. 12-8-60. Comp. 1-11-61. TD 1766'. PB 1728'. IP 23 BOP. Silurian ls., top 1694'. Frac. Acid. Edinburg West Pool.

20, N/2 SW NE. Reeter &amp; Hirstein #1 Cass. Spd. 12-17-60. Comp. 1-11-61. TD 1757'. D&amp;A. Silurian ls., top 1694'. Edinburg West Pool.

15N, 1W

10, 994' from N. line, 1645' from W. line, SW. H. G. Gibson #1 Watts et al. D&amp;A (CDU) 2-1-61. Spd. 1-23-61. Mt. Auburn Consol. Pool.

20, SW NE SE. Schaefer Oil Co. #2 Vernon M. Long. Spd. 11-18-60. Comp. 1-4-61. TD 1925'. IP 75 BOP. Silurian ls., top 1899'. Frac. Mt. Auburn Consol. Pool.

21, NW SW SW. Hill Prod. Co. #2 Hartman. Spd. 11-26-60. Comp. 1-11-61. TD 1933'. IP 12 BOP. Silurian ls., top 1905'. Frac. Acid. Mt. Auburn Consol. Pool.

31, SW NW NE. C. Mansfield #3 M. Armstrong. Spd. 12-3-60. Temp. abd. 2-1-61. TD 1920'. Devonian ls., top 1916'. Mt. Auburn Consol. Pool.

31, S/2 SW NE. C. B. Mansfield #2 Emery V. Bailey. Spd. 12-20-60. Temp. abd. 1-18-61. TD 1941'. Silurian ls., top 1936'. Frac. Mt. Auburn Consol. Pool.

CHRISTIAN COUNTY (Continued)

15N, 1W

31, NE SE SW. Clyde Cole #1 Buzan. Spd. 12-12-60. Comp. 1-4-61. TD 2020'. D&A. Silurian ls., top 1940'. Mt. Auburn Consol. Pool.

15N, 2W

27, NW NE NE. Consol. Oil Prod. Co. #1-B Ralph. Spd. 12-17-60. Comp. 1-11-61. TD 1912'. IP 92 BOP, 12 BW. Silurian ls., top 1896'. Frac. Acid. Mt. Auburn Consol. Pool.

CLARK COUNTY

9N, 13W

22, SE SE SE. Virgil Streeter #1 McDaniel. Spd. 12-15-60. Comp. 1-18-61. TD 872'. D&A. Pennsylvanian ss., top 857'. WN (Melrose Pool).

9N, 14W

14, NW NW SE. W. W. Henigman #3 R. Bailey. Spd. 12-14-60. Comp. 1-18-61. TD 498'. D&A (SO). Mississippian ls., top 490'. Johnson North Pool.

14, SE NW SE. W. W. Henigman #4 Bailey. Spd. 12-28-60. Comp. 1-11-61. TD 555'. D&A (SO). Pennsylvanian ss., top 525'. Johnson North Pool.

33, 345' from W. line, 330' from S. line, SE SW. Robert & Frank Zakowski #1 Keller. POP 2-1-61. Spd. 9-7-60. WN (Oak Point Pool).

10N, 13W

30, NW NE SE. Fear & Duncan #2 Carper. Spd. 11-16-60. Comp. 1-4-61. TD 1419'. IP 45 BOP, 20 BW. Carper ss., top 1348'. Frac. Martinsville Pool.

10N, 14W

25, 5' from N. line, 330' from W. line, SW NW. Frank Bridge #12 Poffinberger. Spd. 12-6-60. Comp. 1-25-61. TD 1639'. PB 1378'. IP 10 BOP, 25 BW. Carper ss., top 1321'. Frac. Acid. Johnson North Pool.

26, NW NE NW. Maris Oil Co. #1 J. F. Shute. Spd. 1-3-61. Comp. 2-1-61. TD 600'. D&A. Bethel ss., top 550'. Johnson North Pool.

26, 444' from N. line, 330' from E. line, NE SE. Frank Bridge #1 S. Stratton. Spd. 1-7-60. Comp. 1-18-61. TD 1473'. PB 960'. IP 3 BOP, 2 BW. Carper ss., top 1351'. Frac. Johnson North Pool.

CLAY COUNTY

2N, 7E

4, NE NW NW. Floyd E. Thompson #1 Clark. Spd. 1-5-61. Comp. 2-1-61. TD 3110'. PB 3077'. IP 247 BOP, 15 BW. McClosky ls., top 3050'. Frac. Acid. Sailor Springs Consol. Pool.

4, NE SE SW. John Zanetis #1 C. L. Davis. Spd. 12-23-60. Comp. 1-25-61. TD 3020'. PB 2985'. IP 70 BOP. Aux Vases ss., top 2964'. Frac. Stanford South Pool.

4, NW SW SE. John Zanetis #1 Stanford. Spd. 12-12-60. Comp. 1-4-61. TD 3110'. D&A. Ste. Genevieve ls., top 3023'. Stanford South Pool.

CLAY COUNTY (Continued)

2N, 7E

10, S/2 SE SW. Pure Oil Co. #3 Stella Staley. Spd. 12-1-60. Comp. 1-4-61.  
TD 3099'. PB 3057'. IP 60 BOP, 41 BW. Aux Vases ss., top 2968'. Frac.  
Clay City West Pool.

15, NE NW NW. J. W. Rudy #1 L. A. Clark. Spd. 1-17-61. Comp. 1-25-61.  
TD 3140'. D&A. Ste. Genevieve ls., top 3010'. Clay City West Pool.

2N, 8E

4, SW SE NE. A. R. & Milton Smith #1 Travis Heirs "S". Spd. 11-24-60.  
Comp. 1-18-61. TD 3067'. IP 12 BOP. McClosky ls., top 3006'. Acid.  
Clay City Consol. Pool.

3N, 5E

36, SW NW NW. G. E. Shoots #1 David Allison. Spd. 10-22-60. Comp. 1-4-61.  
TD 2938'. PB 2865'. IP 98 BOP. Aux Vases ss., top 2815'. Frac.  
Kenner Pool.

3N, 7E

11, SW SE NE. McCollum & Kincaid #1 M. Harrison. Spd. 12-10-60. Comp. 2-1-61.  
TD 3036'. PB 2994'. IP 40 BOP, trace of W. McClosky ls., top 2960'.  
Acid. Sailor Springs Consol. Pool.

4N, 7E

27, 330' from S. line, 380' from E. line, SW SE. B. A. Patterson #1 Hagan.  
Spd. 10-11-60. Comp. 1-25-61. TD 3007'. PB 2974'. IP 22 BOP, trace of  
W. Rosiclare ss., top 2958'. Acid. Sailor Springs Consol. Pool.

4N, 8E

1, SW SW SE. Ring & KinsellOil Co. #1 Buerster Hrs. Comm. Spd. 12-9-60.  
Comp. 1-4-61. TD 3045'. D&A. Ste. Genevieve ls., top 2986'. Passport  
Pool.

5N, 7E

36, NE SW SE. J. B. Murvin #1 Mary Crouse "C". Spd. 12-27-60. Comp. 1-18-61.  
TD 2981'. D&A. Ste. Genevieve ls., top 2856'. Sailor Springs Consol.  
Pool.

5N, 8E

29, N/2 SE SW. Sam Boxell #1 Harold Bahl. Drdg. 2716' 2-1-61. Spd. 1-23-61.  
WN (Sailor Springs Consol. Pool).

29, SW SW NE. Onward Oil Co. #1 H. Leonard. Drdg. 2570' 2-1-61. Spd. 1-26-61.  
WN (Sailor Springs Consol. Pool).

29, SW SE SW. Sam Boxell #1 Walter Leonard "B". Spd. 1-11-61. Comp. 2-1-61.  
TD 3022'. IP 192 BOP. McClosky ls., top 3000'. Sailor Springs Consol.  
Pool.

30, SE NW SE. Fitzwilliams & Sons #1 Harry Bryant. Abd. loc. 1-4-61.  
WN (Sailor Springs Consol. Pool).

31, SE NE NE. F. L. Strickland #1 H. Bryant. Spd. 1-12-61. Comp. 1-25-61.  
TD 3042'. D&A. Ste. Genevieve ls., top 2944'. Sailor Springs Consol. Pool

CLAY COUNTY (Continued)

5N, 8E

31, NE NE NE. F. L. Strickland #2 Bryant. Spd. 12-27-60. Comp. 1-11-61.  
TD 3072'. D&A. St. Louis ls., top 3052'. WN (Sailor Springs Consol.  
Pool).

31, NE NW SE. Sam Boxell #1 C. Dillman. Spd. 11-22-60. Comp. 1-11-61.  
TD 2951'. IP 45 BOP, 70 BW. McClosky ls., top 2941'. Acid. Sailor  
Springs Consol. Pool.

31, 330' from N. line, 630' from W. line, SW SE. Zuhone #1 Hostettler-Johnson  
Comm. Spd. 12-10-60. Comp. 1-18-61. TD 2947'. IP 18 BOP, 4 BW.  
McClosky ls., top 2936'. Sailor Springs Consol. Pool.

31, 330' from S. line, 450' from E. line, SW NE. Gaurd S. Marvin #1 Leonard  
Comm. Spd. 12-2-60. Comp. 1-25-61. TD 3016'. IP 35 BOP, 35 BW.  
McClosky ls., top 3008'. Frac. Acid. Sailor Springs Consol. Pool.

31, 390' from S. line, 330' from E. line, NW NE, Fractional Sec. F. L.  
Strickland #1 Leonard "B" Comm. Spd. 12-15-60. Comp. 1-4-61. TD 2998'.  
IP 145 BOP, trace of W. McClosky ls., top 2958'. Sailor Springs  
Consol. Pool.

32, NW NW NW. Sam Boxell #1 Workman. Spd. 12-14-60. Comp. 1-25-61. TD 3075'.  
IP 238 BOP. McClosky ls., top 3000'. Sailor Springs Consol. Pool.

32, SW NW NW. Sam Boxell #2 Workman. Spd. 12-29-60. Comp. 2-1-61. TD 3034'.  
IP 18 BOP. McClosky ls., top 3001'. Acid. Sailor Springs Consol. Pool.

CLINTON COUNTY

1N, 3W

29, NW NE SW. Jet Oil Co. #1 Varel. Spd. 7-1-60. Comp. 2-1-61. TD 1085'.  
D&A. Bethel ss., top 1083'. Santa Fe Pool.

1N, 4W

12, SE NE NW. Jet Oil Co. #1 Huelsmann. TD 1313' 2-1-61. Spd. 8-1-60.  
WN (Germantown East Pool).

13, NE SW SE. Denzil V. Webster #3 Geo Beckmann. Spd. 11-3-60. Comp. 1-18-61.  
TD 1020'. IP 6 BOP. Cypress ss., top 924'. Frac. Bartelso West Pool.

21, NE SE SE. J. F. Dunnill #1 Mary Eversgerd. Spd. 12-27-60. Comp. 2-1-61.  
TD 2417'. D&A. Devonian ls., top 2355'. WF.

28, NE NE SW. Byron Oil Industries #1 Emma Eversgerd. Loc. 2-1-61. WF.

1N, 5W

9, E/2 NE SW. Brand Oil Co. #4 Beutler "A". Spd. 11-28-60. Comp. 2-1-61.  
TD 1968'. IP 105 BOP. Silurian ls., top 1931'. Acid. New Baden East  
Pool.

2N, 1W

10, NW NW SW. Paul Stortzum #1 Heminghaus. Spd. 12-26-60. Comp. 1-18-61.  
TD 1456'. D&A (SO). Bethel ss., top 1448'. Shattuc North Pool.

CLINTON COUNTY (Continued)

2N, 1W

10, NW SW NW. Paul Stortzum #2 Swagler. D&A (CDU) 2-1-61. Spd. 12-20-60.  
Shattuc North Pool.

2N, 2W

6, SW NW NE. Thomas Bond #2 Diekemper. Spd. 1-3-61. Comp. 1-18-61. TD 1230'.  
D&A. Bethel ss., top 1208'. WN (Carlyle Pool).

3N, 1W

21, 660' from S. line, 330' from E. line, SE NW. T. R. Lindsay #1 Clark.  
D&A (CDU) 2-1-61. Spd. 12-21-60. WN (Boulder East Pool).

COLES COUNTY

11N, 10E

14, SE SW SE. Walter Lovell & LeMarr Redman #1 Aron J. Harrell. D&A (CDU)  
2-1-61. Spd. 12-13-60. WN (Hutton Pool).

12N, 10E

22, SW NW SE. Jay-Vee Dev. Corp. #1 Sweeney. NR 2-1-61. Spd. 11-22-60. WF.

14N, 8E

30, 990' from N. line, 330' from W. line, NE. Harold C. Sanders #3 C. E.  
Harshbarger. Spd. 11-28-60. Comp. 1-11-61. TD 1877'. IP 36 BOP, 8 BW.  
Rosiclar ss., top 1820'. Frac. Cooks Mills Consol. Pool.

CRAWFORD COUNTY

5N, 12W

3, NW SE SW. Drake & Dome #1 E. Maxwell et al. Spd. 10-16-60. Comp. 1-4-61.  
ID 4600'. PB 1593'. IP  $5\frac{1}{2}$  BOP, 60 BW. Aux Vases ss., top 1579'. Frac.  
Acid. Main Consol. Pool.

5N, 13W

24, 330' from N. line, 660' from E. line, SW SW. H. W. Brinkley #1 Mefford.  
Spd. 8-11-60. Comp. 2-1-61. TD 1672'. PB 1582'. IP 85 BOP, 25 BW.  
Cypress ss., top 1475'. Frac. Lawrence Pool.

6N, 10W

19, SW SW NW. W. R. Crisp #1 Garrard. Spd. 1-26-61. Comp. 2-1-61. TD 640'.  
D&A. Pennsylvanian ss., top 630'. Richwood Pool.

6N, 12W

12, SW NW NW. M. L. Van Fossan #1 Peelman. Spd. 11-28-60. Comp. 1-4-61.  
TD 1004'. 468,000 cu. ft. gas flowing. Pennsylvanian ss., top 990'.  
EXTENSION TO MAIN CONSOL. POOL.

12, NW SW NW. M. L. Van Fossan #1 Postlewaite et al. Spd. 12-16-60.  
Comp. 1-4-61. TD 1011'. 22,000 cu. ft. gas flowing. Pennsylvanian ss.,  
top 995'. Main Consol. Pool.

15, 330' from E. line, 1320' from N. line, NW, Fractional. J. Watts #A-1  
Berrick. Spd. 9-28-60. Temp. abd. (SO) 1-4-61. TD 1053'. Pennsylvanian  
ss., top 1042'. Main Consol. Pool.

CRAWFORD COUNTY (Continued)

6N, 12W

24, SE SE SW. T. E. Dennison #1 W. P. Wineman. D&A (CDU) 2-1-61. Spd. 1-21-61.  
Main Consol. Pool.

6N, 13W

12, SE SW SW. C. M. Smith #1 Meserve. Spd. 11-9-59. Comp. 1-18-61. TD 996'.  
PB 992'. IP 5 BOP, trace of W. Pennsylvanian ss., top 978'. Shot.  
Main Consol. Pool.

7N, 12W

16, SE SE SW. Joe Beckner #1 H. J. Johnson. Spd. 12-20-60. Comp. 1-4-61.  
TD 1060'. D&A. Pennsylvanian ss., top 1037'. Main Consol. Pool.

21, NW SW SE. Joe Beckner #1 H. E. Murray. Spd. 11-18-60. Comp. 1-4-61.  
TD 1029'. PB 998'. IP 6 BOP. Pennsylvanian ss., top 978'. Frac. Acid.  
Main Consol. Pool.

8N, 12W

21, NE NE NE. H. F. Robison #1 Newlin. MIST, CO 2-1-61. Spd. 12-1-60.  
WN (Main Consol. Pool).

28, SE NW NE. R. B. & Assoc. #1 Leeman. Spd. 12-13-60. Comp. 1-4-61. TD  
1019'. D&A. Pennsylvanian ss., top 998'. Main Consol. Pool.

8N, 13W

14, SW SW NE. H. F. Robison #1 J. Strohm. Spd. 12-14-60. Comp. 1-4-61.  
TD 1520'. D&A. Ste. Genevieve ls., top 1470'. WN (Main Consol. Pool).

26, NW NE SW. Cysony Oil Co. #1 McCoy. Spd. 4-11-59. Comp. 2-1-61. TD 1039'.  
D&A. Pennsylvanian ss., top 810'. Main Consol. Pool.

CUMBERLAND COUNTY

9N, 7E

31, SW SW SW. Reiss & Coslet #1 Koester. Spd. 12-30-60. Comp. 1-11-61.  
TD 2500'. D&A. Ste. Genevieve ls., top 2406'. Lillyville Pool.

9N, 10E

1, SW NW NW. Kuhn & Jones #1 Perisho. Spd. 1-7-61. Comp. 2-1-61. TD 585'.  
D&A. Pennsylvanian ss., top 570'. WN (Siggins Pool).

1, 660' from S. line, 330' from W. line, SW NW. C. Keyser #1 A. Tharp.  
POP 2-1-61. Spd. 12-22-60. WN (York Pool).

2, NE SE NE. C. Keyser #1 R. Wetherholt. Pump tstg. 2-1-61. Spd. 11-24-60.  
WN (York Pool).

DOUGLAS COUNTY

14N, 8E

7, SW NW NE. Jet Oil Co. #6 Clarence Coombes. Spd. 12-12-59. Comp. 1-18-61.  
TD 1742'. D&A. Ste. Genevieve ls., top 1694'. WN (Chesterfield East  
Pool).

DOUGLAS COUNTY (Continued)

14N, 10E

10, NE SE NW. Frank Bolin #1 Lawrence Butcher & Maude Gomel. Loc. 2-1-61. WF.

15N, 7E

1, NE NW SW. Theodore Myers #1 John J. Breen. Spd. 1-12-61. Comp. 1-18-61. TD 1620'. D&A. Ste. Genevieve ls., top 1525'. Bourbon Consol. Pool.

1, 990' from S. line, 990' from E. line, SW. Theodore Myers #4 A. Y. Miller. Spd. 10-27-60. Comp. 2-1-61. TD 1605'. D&A. Ste. Genevieve ls., top 1536'. Bourbon Consol. Pool.

2, 2308' from S. line, 330' from W. line, NE. M. H. Richardson #2 Romine. Spd. 1-8-61. Comp. 2-1-61. TD 1632'. D&A. Ste. Genevieve ls., top 1591'. WN (Bourbon Consol. Pool).

3, 330' from N. line, 990' from W. line, NW. Ke-Da-Bo Assoc. #4 Mattix. Spd. 11-28-60. Comp. 2-1-61. TD 1687'. D&A. Ste. Genevieve ls., top 1647'. WN (Bourbon Consol. Pool).

15N, 8E

28, NE NE SW. J. E. Fulford #1 Marion Watson. Loc. 2-1-61. WN (Chesterfield East Pool).

15N, 9E

36, SE SE SW. John M. Beatty #1 Glen Seamon. Spd. 9-21-60. Comp. 1-4-61. TD 404'. D&A. Pennsylvanian ss., top 378'. WF.

16N, 7E

29, SE SE NW. M. H. Richardson #1 Erhardt. Spd. 11-8-60. Comp. 1-18-61. TD 1658'. D&A. Ste. Genevieve ls., top 1598'. WF.

EDGAR COUNTY

12N, 13W

2, SW SW SW. M. L. Livengood #1 Jesse Thompson. Loc. 2-1-61. WF.

14N, 13W

17, NE NW NW. John Fawcett #1 Patricia A. McCabe. NR 2-1-61. Spd. 5-17-60. WN (Warrenton-Borton Pool).

14N, 14W

24, C NE NW. Breuer & Curren Oil Co. #1 Weaver "A". Spd. 11-9-59. Comp. 2-1-61. TD 401'. D&A. Pennsylvanian ss., top 253'. Warrenton-Borton Pool.

EFFINGHAM COUNTY

6N, 5E

10, SE SE SE. Dale Hopkins #1 Keller. Spd. 10-6-58. Temp. abd. (SO) 1-11-61. TD 2547'. Ste. Genevieve ls., top 2468'. Mason North Pool.

26, 230' from S. line, 330' from W. line, SW NW. Geo. R. Yount #2 Trimble. Spd. 11-13-58. Temp. abd. (SO) 1-11-61. TD 2432'. Ste. Genevieve ls., top 2410'. Iola Consol. Pool.

EFFINGHAM COUNTY (Continued)

6N, 7E

17, SE NE SE. Jet Oil Co. #5 Melendorf. Spd. 9-22-60. Comp. 1-18-61.  
TD 2888'. D&A. Ste. Genevieve ls., top 2808'. Sailor Springs Consol.  
Pool.

7N, 6E

8, NW SW NW. Dale Hopkins #1 Mersman. NR 2-1-61. Spd. 1-6-60. WN (Watson  
Pool).

8N, 6E

1, SE SE SW. C. R. Winn #1 Schniederjan. Loc. 2-1-61. WN (Lillyville Pool).

FAYETTE COUNTY

5N, 3E

18, SW NW NE. W. L. Belden #1 Dean Harpster. Spd. 9-27-60. Comp. 2-1-61.  
TD 3515'. D&A. Devonian ls., top 3446'. WN (Wilberton Pool).

8N, 3E

25, NW NW SW. Charles L. Wood #1 Hudson "C". Spd. 12-20-60. Comp. 1-18-61.  
TD 1615'. PB 1609'. IP 11 BOP. Cypress ss., top 1597'. Louden Pool.

FRANKLIN COUNTY

5S, 2E

12, SE SE NW. John C. Bowers #4 Plains Pipe Line (Lease #1). Spd. 11-16-60.  
Comp. 1-4-61. TD 2742'. PB 2739'. IP 160 BOP. Renault ls., top 2729'.  
Whittington West Pool.

12, 530' from N. line, 300' from W. line, SW NE. John C. Bowers #5 Plains  
Pipe Line Co. Lse #1. Spd. 12-2-60. Comp. 1-18-61. TD 2755'. IP 165 BOP.  
Renault ls., top 2740'. Whittington West Pool.

18, 650' from S. line, 560' from W. line, NE SE. Schaefer Oil Co. #1-A Lewis.  
Spd. 11-25-60. Temp. abd. 1-11-61. TD 2760'. Aux Vases ss., top 2748'.  
Sesser Consol. Pool.

5S, 4E

16, SW NW NE. E. A. Obering #2 Webb-Thurmand. Spd. 11-28-60. Comp. 1-25-61.  
TD 4093'. PB 4016'. IP 60 BOP, 5 BW. Warsaw ls., top 3947'. Frac.  
Acid. Taylor Hill Pool.

24, 330' from N. line, 330' from E. line, SE NW. C. E. Brehm-Sun Oil Co. #1  
Hutchcraft Unit. MIST, tstg. 2-1-61. WF.

6S, 2E

25, 270' from S. line, 500' from W. line, NW NW. Shell Oil Co. #1 Mosley Comm.  
Spd. 12-29-60. Comp. 1-11-61. TD 2967'. D&A. Ste. Genevieve ls., top  
2781'. Benton Pool.

7S, 3E

5, 600' from N. line, 330' from W. line, SW NW. E. E. Rehn #1 Ruemler.  
Spd. 11-23-60. Comp. 1-4-61. TD 2932'. PB 2520'. D&A. Ste. Genevieve  
ls., top 2781'. WN (Deering City Pool).

FRANKLIN COUNTY (Continued)

7S, 3E

6, 330' from N. line, 555' from E. line, SE NW. E. E. Rehn #1 Lasak. Spd. 12-1-60. Comp. 1-4-61. TD 2948'. D&A (SO). Ste. Genevieve ls., top 2794'. WN (Benton Pool).

19, 65' from N. line, 278' from E. line, NE SW. Rob't. C. McClement & Basil Killion #1 Aikens Comm. Spd. 12-3-60. Comp. 1-18-61. TD 2103'. PB 2080'. IP 280 BOP. Tar Springs ss., top 2031'. Frac. West Frankfort Consol. Pool.

19, 395' from S. line, 255' from W. line, NW SE. Farrar Drlg. Co. #1-A Farrar. Spd. 12-19-60. Comp. 1-18-61. TD 2130'. PB 2090'. IP 328 BOP. Tar Springs ss., top 2053'. Frac. West Frankfort Consol. Pool.

19, 318' from S. line, 370' from W. line, SE NE. Killion & McClements #1 Hill. Spd. 1-20-61. Comp. 2-1-61. TD 2096'. D&A. Tar Springs ss., top 2095'. West Frankfort Consol. Pool.

19, 726' from N. line, 238' from E. line, SW/4. Ross Bartmes #1 Roger G. Kelley. Spd. 11-15-60. Comp. 1-25-61. TD 2107'. PB 2100'. IP 280 BOP. Tar Springs ss., top 2036'. Frac. West Frankfort Consol. Pool.

19, 28' from S. line, 395' from W. line, SW NE. Mary Vaughan #1 Peek Comm. Spd. 10-24-60. Comp. 1-18-61. TD 2874'. PB 2761'. IP 4 BOP, 15 BW. Aux Vases ss., top 2721'. Frac. West Frankfort Consol. Pool.

7S, 4E

2, 330' from S. line, 380' from W. line, SW. Collins Bros. Oil Co. #1 Westbrook-Carter Comm. Loc. 2-1-61. WN (Thompsonville North Pool).

10, 330' from S. line, 280' from W. line, SE NE. Collins Bros. #1 Ira. POP 2-1-61. Spd. 3-8-60. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 8E

32, NE NE SW. Nation Oil Co. #1 Ireland et al. Comm. Spd. 11-23-60. Comp. 1-4-61. TD 2791'. PB 2760'. IP 20 BOP, 2 BW. Aux Vases ss., Ohara ls. Frac. Omaha Pool.

7S, 9E

20, 330' from N. line, 770' from W. line, NW NE. Tartan Oil #1 Chas. Smith. Spd. 12-8-60. Comp. 1-18-61. TD 1965'. PB 1800'. IP 6 BOP, 50 BW. Biehl ss., top 1793'. Frac. Acid. Herald Consol. Pool.

8S, 8E

3, NW NW SW. V. S. & S. Drlg. Co. #1 Mabee-Pritchett. Spd. 9-24-58. Comp. 1-18-61. TD 2846'. PB 2800'. IP 150 BOP. Aux Vases ss. & ls., top 2678'. Frac. Acid. Omaha Pool.

4, SE SE NE. V. S. & S. Drlg. Co. #2 Nemaha-Pritchett. Spd. 7-1-58. Comp. 1-18-61. TD 2792'. PB 2725'. IP 500 BOP. Aux Vases ss. & ls., top 2670'. Acid. Omaha Pool.

GALLATIN COUNTY

8S, 8E

4, NE SE NE. V. S. & S. Drdg. Co. #3 Nemaha-Pritchett. Spd. 8-20-58. Comp. 1-18-61. TD 2792'. PB 2785'. IP 600 BOP. Aux Vases ss., top 2664'. Acid. Omaha Pool.

8S, 9E

3, SW SW SW. Mike Beeler #1-A J. D. Harrington. Spd. 10-27-60. Comp. 1-4-61. TD 2922'. PB 2892'. IP 110 BOP. Tar Springs, Aux Vases, Cypress ss. Frac. Acid. Inman West Consol. Pool.

27, NE NW SW. J. E. Carter #1 Chas-Hish. Spd. 11-11-60. Comp. 1-4-61. TD 2830'. IP 84 BOP. Aux Vases ss., top 2794'. Frac. Inman West Consol. Pool.

27, NE NE SW. J. E. Carter #1 Paul Rider. Spd. 10-27-60. Comp. 1-4-61. TD 2835'. IP 60 BOP. Cypress ss., top 2489'. Frac. Inman West Consol. Pool.

8S, 10E

32, 310' from N. line, 330' from W. line, SW NW. Ernest I. Barker #1 Geo. Golden. Spd. 11-10-60. Comp. 1-25-61. TD 2047'. D&A (SO). Waltersburg ss., top 2018'. Ab Lake Pool.

HAMILTON COUNTY

3S, 7E

25, 660' from N. line, 660' from E. line, NE NW. Everett Savage #1 A. E. Curry. Tstg. 2-1-61. Spd. 10-19-60. WN (Mill Shoals Pool).

6S, 5E

30, SE NW SW. C. E. Brehm #1 Biddle Comm. Spd. 9-6-60. Comp. 1-11-61. TD 3235'. IP 175 BOP. Ohara ls., top 3214'. Acid. Dale Consol. Pool.

30, 330' from N. line, 660' from W. line, SW. C. E. Brehm #2 Biddle Comm. Spd. 9-26-60. Comp. 1-11-61. TD 3224'. IP 55 BOP. Ohara ls., top 3204'. Acid. Dale Consol. Pool.

30, C W/2 NE SW. C. E. Brehm #1 Shirley et al. Spd. 9-10-60. Comp. 1-11-61. TD 3248'. D&A (SO). Ste. Genevieve ls., top 3187'. Dale Consol. Pool.

6S, 6E

27, 690' from N. line, 695' from E. line, NE SW. Texaco Inc. #7 R. L. McGill NCT-1. Spd. 11-14-60. Comp. 1-4-61. TD 3589'. PB 3233'. IP 36 BOP, 144 BW. McClosky ls., top 3219'. Acid. Walpole Pool.

6S, 7E

8, SE SE SE. Arthur H. Schroll #1 McPeak Hrs. Spd. 12-4-60. Comp. 1-18-61. TD 3275'. D&A. Ste. Genevieve ls., top 3132'. Dale Consol. Pool.

16, NW NE SW. W. C. McBride #12 Benefield-Arnold. Spd. 9-30-60. Comp. 1-4-61. TD 3249'. PB 3114'. IP 9 BOP, 12 BW. Aux Vases ss., top 3085'. Acid. Dale Consol. Pool.

23, NE NE SE. Lohmann-Johnson #1 McMahon Heirs. Spd. 1-12-61. Comp. 2-1-61. TD 3348'. D&A. Ste. Genevieve ls., top 3224'. WN (Broughton Pool).

HAMILTON COUNTY (Continued)

7S, 5E

9, NE NW SE. C. E. Brehm #1 Sanders et al. Spd. 8-13-60. Comp. 1-11-61.  
TD 3318'. IP 6 BOP, 30 BW. Aux Vases ss., top 3279'. Frac. Dale Consol.  
Pool.

HANCOCK COUNTY

4N, 8W

6, NE NW NE. Kenneth Lee & Jack Haggey #1 Rosenbloom. SD 363' 2-1-61. Spd.  
1-11-61. WF.

HENDERSON COUNTY

9N, 4W

24, 330' from N. line, 933' from W. line, NE SE. Glenn Salmons #1 McVey.  
Drlg. 85' 2-1-61. Spd. 1-30-61. WF.

JACKSON COUNTY

9S, 3W

32, 450' from S. line, 2310' from E. line, SE. N. E. Harrell #1 N. E. Harrell  
NR 2-1-61. Spd. 7-13-60. WF.

JASPER COUNTY

5N, 8E

19, 330' from W. line, 990' from N. line, NE SE. Whaley Oil Corp. #1 B.  
Cornwell. Drlg. 1475' 2-1-61. Spd. 8-30-60. WN (Sailor Springs Consol.  
Pool).

5N, 9E

9, NW NE NE. Fitzwilliams & Son #1 Groves. SD 2-1-61. Spd. 1-9-61.  
WN (Bogota South Pool).

6N, 9E

4, N/2 NW NE. John P. Potsch #1 C. R. Hanna. Spd. 11-2-60. Comp. 2-1-61.  
TD 3045'. D&A. Ste. Genevieve ls., top 2992'. WN (Newton West Pool).

6N, 10E

19, NW SE SE. E. & G. Drlg. Co. #1 Acklin. Spd. 1-2-60. Comp. 2-1-61.  
TD 2938'. D&A. Ste. Genevieve ls., top 2810'. Clay City Consol. Pool.

29, NW SE NW. M. L. Van Fossan #2 Kocher Hrs. Spd. 11-6-60. Comp. 2-1-61.  
TD 2905'. IP 174 BOP, trace of W. McClosky ls., top 2832'. Frac. Acid.  
Clay City Consol. Pool.

7N, 9E

5, NW SE SW. R. W. Harper-E. M. Minor #1 Bloemeker. D&A (CDU) 2-1-61.  
Spd. 1-21-61. Gila Pool.

7N, 10E

13, SW NW NW. F. M. Minor Drlg. Co. #1 H. McCord. Spd. 12-7-60. WN (Clay  
City Consol. Pool).

14, NE SE NE. F. M. Minor #2 W. L. Parr. Spd. 10-15-60. Comp. 2-1-61.  
TD 2544'. IP 152 BOP, 12 BW. McClosky ls., top 2538'. Frac. Acid.  
Clay City Consol. Pool.

JASPER COUNTY (Continued)

7N, 10E

27, SE SW SW. E. & G. Drlg. Co. #3 J. W. Honey. Spd. 12-31-59. Comp. 2-1-61.  
TD 2670'. IP 100 BOP. McClosky ls., top 2640'. Frac. Acid. Clay City  
Consol. Pool.

JEFFERSON COUNTY

1S, 3E

15, 506' from N. line, 330' from W. line, NW/c. D. F. Herley #1 W. E. Hanes.  
Spd. 11-23-60. Comp. 1-11-61. TD 2794'. IP 30 BOP. McClosky ls.,  
top 2762'. Acid. Divide West Pool.

33, NE NE NW. Burrell Minor #1 Mulvaney-Sludge Comm. Spd. 11-7-60. Comp.  
1-4-61. TD 2737'. PB 2718'. IP 50 BOP, trace of W. McClosky ls., top  
2677'. Acid. Reservoir Pool.

1S, 4E

16, C S/2 NW NE. J. F. Dunnill #1 W. W. Willis. Spd. 12-26-60. Comp. 1-25-61.  
TD 2912'. PB 2870'. IP 122 BOP. McClosky ls., top 2776'. Acid. Divide  
East Pool.

18, SW NE NE. J. F. Dunnill #1 Rosa Brookman et al. Spd. 5-31-60. Comp.  
1-18-61. TD 2950'. D&A (SO). St. Louis ls., top 2852'. Divide East  
Pool.

18, NE SE SW. Burrell G. Minor #1 Godfrey W. Schultz et al. Spd. 12-5-60.  
Comp. 1-18-61. TD 2906'. PB 2870'. IP 31 BOP, 35 BW. St. Louis ls.,  
top 2835'. Acid. Divide Pool.

33, SE SE SE. Loudon Pipe Line Co. #1 Harold Ward. Spd. 12-18-60. Comp.  
1-4-61. TD 3077'. D&A (SO). St. Louis ls., top 3000'. Oakdale North  
Pool.

2S, 3E

18, NW NE NE. C. E. Brehm #1 Holman Comm. "A". Spd. 10-12-60. Comp. 1-11-61.  
TD 2751'. D&A. Ste. Genevieve ls., top 2653'. Mt. Vernon North Pool.

2S, 4E

3, NE NW SW. David Herley #1 Cora Marlowe. Spd. 12-22-60. Comp. 1-11-61.  
TD 2931'. IP 165 BOP, 10 BW. McClosky ls., top 2926'. Oakdale North  
Pool.

4, NE SE NE. Loudon Pipe Line Co. #1 Wilroy Byars. Spd. 12-8-60. Comp.  
1-4-61. TD 2958'. PB 2953'. IP 209 BOP. McClosky ls., top 2936'. Acid.  
Oakdale North Pool.

4, SE NE NE. James T. Hurt #1 Ralph Snodsmith. Spd. 12-23-60. Comp. 1-25-61.  
TD 2950'. IP 20 BOP. McClosky ls., top 2944'. Acid. Oakdale North Pool.

14, SE NW SE. Farrar Drlg. Co. #1 Middleton. Spd. 1-15-61. Comp. 1-25-61.  
TD 3108'. D&A. Ste. Genevieve ls., top 3000'. Oakdale Pool.

3S, 3E

14, SW SW NW. Partlow & Cochonour #1 C. E. Brehm. Spd. 12-26-60. Comp.  
1-11-61. TD 2955'. D&A. Ste. Genevieve ls., top 2855'. WN (King Pool).

JEFFERSON COUNTY (Continued)

3S, 4E

22, 330' from N. line, 990' from W. line, NW. C. E. Brehm #1 Maulding-Brehm.  
Spd. 10-19-60. Comp. 1-11-61. TD 3176'. D&A (SO). Ste. Genevieve ls.,  
top 3024'. WN (Belle Rive Pool).

4S, 4E

12, 350' from S. line, 386' from W. line, NW NW. Sun Oil Co. #1 Schilling-  
Wilkey Unit. Spd. 11-27-60. Comp. 1-18-61. TD 4147'. PB 4130'.  
IP 8 BOP, 32 BW. Warsaw ls., top 4030'. Acid. Dahlgren West Pool.

12, 450' from N. line, 330' from W. line, SW NE. Robert E. Thorpe #1 L. W. Rapp  
Spd. 10-29-60. Temp. abd. (SO) 1-25-61. TD 4166'. Salem ls., top 3730'.  
Dahlgren West Pool.

JO DAVIESS COUNTY

26N, 2E

35, SE SE SW. A. A. Potter #1 Hugh Miller. SD 820' 2-1-61. Spd. 9-20-60. WF.

LAWRENCE COUNTY

2N, 11W

7, 1810' from S. line, 2140' from W. line, SW SW. Charles E. Carr #1 Akin Bros.  
Spd. 11-30-60. Comp. 1-11-61. TD 1909'. PB 1865'. IP 150 BOP.  
Renault ls. & Aux Vases ss. Frac. Lawrence Pool.

2N, 12W

1, NE SW NE. Raymond Brinkley #3 S. K. Buchanan. Spd. 11-30-60. Comp. 1-25-61.  
TD 1710'. PB 1673'. IP 67 BOP. Cypress ss., top 1592'. Frac.  
Lawrence Pool.

25, 990' from N. line, 430' from E. line, SE SW. Holsapple & Bryson #1  
Barthalmey Comm. Spd. 9-13-60. Comp. 1-11-61. TD 1523'. IP 5 BOP.  
Biehl ss., top 1502'. Frac. Shot. Allendale Pool.

3N, 12W

13, NW NW NW. Roger Kirkwood #7 Lenora Kirkwood. Spd. 12-6-60. Comp. 1-18-61.  
TD 1804'. IP 50 BOP, 50 BW. Cypress ss. & McClosky ls. Frac. Lawrence  
Pool.

24, NW SE SW. Consolidated Oil Prod. Co. #1 John Mieure Comm. Spd. 11-21-60.  
Comp. 1-11-61. TD 1750'. IP 40 BOP, 30 BW. Cypress & Paint Creek ss.  
Frac. Lawrence Pool.

26, 50' from N. line, 160' from E. line, SE NE NE. Illinois Oil Co. #0-3 G.  
Leighty. Spd. 10-1-60. Comp. 1-11-61. TD 1868'. PB 1720'. IP 45 BOP,  
8 BW. Paint Creek ss., top 1650'. Frac. Acid. Lawrence Pool.

34, SE NE SW. Clarence Catt, Jr. #1 S. J. Robins. Spd. 12-9-60. Comp. 1-18-61.  
TD 1762'. PB 1680'. IP 24 BOP, 35 BW. Cypress ss., top 1621'. Frac.  
Lawrence Pool.

36, 990' from S. line, 290' from E. line, SW NW. Ohio Oil Co. #8 J. J. Gould  
a/c 2. Spd. 12-15-60. Comp. 2-1-61. TD 1700'. PB 1680'. IP 50 BOP,  
5 BW. Cypress & Paint Creek ss. Frac. Lawrence Pool.

LAWRENCE COUNTY (Continued)

3N, 12W

36, NW NW NE. Ohio Oil Co. #18 T. F. Leighty. Spd. 12-21-60. Comp. 1-25-61.  
TD 1772'. PB 1735'. IP 54 BOP, trace of W. Cypress ss., top 1616'.  
Frac. Lawrence Pool.

4N, 12W

1, NE SE SE. Ray Vaughn #1 E. M. Combs. Spd. 12-16-60. Comp. 1-4-61. TD  
1862'. D&A. Ste. Genevieve ls., top 1764'. WF.

4N, 13W

36, 448' from S. line, 330' from W. line, SE SE. W. C. McBride, Inc. #2-A  
Fyffe Unit. Spd. 9-8-60. Comp. 1-4-61. TD 1731'. IP 26 BOP, trace of W.  
Cypress ss., top 1684'. Shot. Lawrence Pool.

36, 50' from S. line, 330' from E. line, NE SE. W. C. McBride #3-A Fyffe Unit.  
Spd. 9-24-60. Comp. 1-4-61. TD 1716'. PB 1710'. IP 26 BOP, trace of W.  
Cypress ss., top 1660'. Frac. Acid. Lawrence Pool.

36, 50' from S. line, 330' from W. line, NE SE. W. C. McBride #4-A Fyffe Unit.  
Spd. 9-17-60. Comp. 1-4-61. TD 1732'. PB 1704'. IP 26 BOP, trace of W.  
Cypress ss., top 1680'. Shot. Lawrence Pool.

5N, 11W

29, NE NW SE. Abney & Gorton #3 Leonard H. Ford. Spd. 1-4-61. Main Consol.  
Pool.

MACON COUNTY

16N, 1E

29, SE NE NE. Partlow & Cochonour #1 R. D. Alsup. Spd. 1-16-61. Comp. 1-25-61.  
TD 1978'. D&A. Silurian ls., top 1946'. WN (Blackland North Pool).

16N, 4E

7, SE NE NW. James D. Jordan #1 Heckman et al. MIST, tstg. 2-1-61. Spd.  
12-21-60. WN (Oakley Pool).

MACOUPIN COUNTY

8N, 8W

1, 330' from S. line, 355' from W. line, NW. O. R. Shull #1 Messner.  
Drlg. 375' 2-1-60. Spd. 1-19-61. WN (Plainview Pool).

11N, 7W

6, NW SE SE. Clarence Bristow #1 Bristow. Drlg. 1008' 2-1-61. Spd. 12-13-60.  
WF.

MADISON COUNTY

5N, 7W

16, SE SE SW. George Cassens #1 Brase. Drlg. 350' 2-1-61. Spd. 1-2-61. WF.

6N, 6W

22, 330' from S. line, 100' from E. line, SE SW. M. M. & S. Oil Co. #1 Bononi.  
Spd. 11-28-60. Comp. 1-4-61. TD 585'. IP 20 BOP. Pennsylvanian ss.,  
top 550'. Livingston South Pool.

MADISON COUNTY (Continued)

6N, 6W

27, NE NW NW. M. M. & S. Oil Co. #1 Libbra. Spd. 12-20-60. Comp. 1-25-61.  
TD 585'. D&A. Pennsylvanian ss., top 571'. Livingston South Pool.

6N, 7W

20, 693' from S. line, 1052' from E. line, NE. Homeier & Weber #2 E. Myers.  
TD 1500', SD 2-1-61. Spd. 3-17-59. WF.

20, 533' from S. line, 265' from E. line, SW NE. Weber & White #3 Meyers.  
SD 2-1-61. WF.

MARION COUNTY

1N, 1E

19, 365' from N. line, 1345' from W. line, NW/c. Gene Stoker #1 B. Johnson.  
Spd. 12-6-60. Comp. 1-4-61. TD 794½'. D&A (SO). Pennsylvanian ss.,  
top 790'. Centralia Pool.

2N, 4E

2, NW SE NW. J. T. Speake #1 Krutsinger. Spd. 9-7-60. Comp. 1-11-61.  
TD 2729'. PB 2595'. IP 15 BOP, 25 BW. Aux Vases ss., top 2564'. Frac.  
Iuka Pool.

4N, 1E

21, 330' from S. line, 500' from W. line, NE SW. Sohio Pet. Co. #2 Patoka Unit.  
Spd. 12-7-60. Comp. 1-25-61. TD 2949'. PB 2915'. IP 45 BOP, 110 BW.  
Devonian ls., top 2841'. Acid. Patoka Pool.

28, SE NW NE. Sohio Pet. Co. #1 Hill Comm. Spd. 1-11-61. Comp. 1-25-61.  
TD 2995'. D&A. Devonian ls., top 2915'. Patoka Pool.

MC DONOUGH COUNTY

6N, 3W

7, NW SE NE. Gene Stoker #1 Harmon Hainline. Loc. 2-1-61. WF.

MONTGOMERY COUNTY

8N, 5W

10, NW SW SE. Roy B. Dannenberg #1 Varner. Loc. 2-1-61. WN (Litchfield Pool).

29, SW SW NW. James R. Covington #1 Boyd Hughes. Spd. 12-16-60. Comp. 1-18-61.  
TD 1878'. D&A. Silurian ls., top 1865'. Mt. Olive Pool.

MORGAN COUNTY

15N, 11W

3, SE SE SE. Eugene C. Byers #1 Elmer King. Spd. 7-6-60. Comp. 2-1-61.  
TD 827'. D&A. Kinderhook sh., top 608'. WF.

16N, 12W

29, SE SE NE. Buck & Bock #1 Melvin Knack. Spd. 9-2-60. Temp. abd. 2-1-61.  
TD 1017'. Trenton ls., top 940'. WF.

MOULTRIE COUNTY

14N, 4E

9, SW SW NE. Lloyd Younger, Jr. #2 L. J. Spence. Spd. 1-13-61. Comp. 1-18-61.  
TD 1667'. D&A. Ste. Genevieve ls., top 1632'. WF.

MOULTRIE COUNTY (Continued)

14N, 4E

10, NW NE NW. Sagle & Sagle #2 C. Fulk (#1 drld. as L. Younger, Jr.).  
Spd. 1-5-61. Comp. 1-18-61. TD 1671'. D&A. Ste. Genevieve ls., top  
1647'. WF.

PERRY COUNTY

5S, 3W

30, NW SW NW. Kewanee Oil-E. F. Moran #1 Lipe. Spd. 12-30-60. Comp. 1-18-61.  
TD 2842'. D&A. Devonian ls., top 2788'. WF.

PIKE COUNTY

3S, 4W

21, SW SE NE. Paul Walden #2 Merle Rhoads. Spd. 11-18-60. Comp. 1-18-61.  
TD 473'. D&A. Silurian ls., top 438'. WN (Fishhook Pool).

4S, 3W

34, NW SE SW. Collins Bros. Oil Co. #1 Floyd Wagner. Spd. 12-22-60. Comp.  
1-11-61. TD 472'. D&A. Maquoketa sh., top 466'. WF.

7S, 2W

19, SE SE SW. Arnold Beach #1 Hurd. Drdg. 290' 2-1-61. Spd. 1-3-61. WF.

POPE COUNTY

13S, 6E

31, 42' from N. line, 557' from E. line, SW NE SW. Vick & Waite Oil Co. #1  
Hillis Clanahan. NR 2-1-61. Spd. 10-5-59. WF.

31, 222' from N. line, 330' from W. line, SW SE. Vick & Waite Oil Co. #1 Hal V.  
Trovillion. NR 2-1-61. WF.

14S, 6E

15, NE NE SW. W. E. Styles #1 Madge Roper. Loc. 2-1-61. WF.

21, 230' from S. line, 202' from E. line, NW. Vick & Waite Oil Co. #1 Perry  
Chaney. NR 2-1-61. WF.

15S, 7E

32, NW NE NE. Fitch Bros. #1 J. H. Lewis. NR 2-1-61. Spd. 6-7-60. WF.

PULASKI COUNTY

14S, 1W

4, NW NW NE. Earl W. Lingle #1 Earl Atherton. NR 2-1-61. WF.

RANDOLPH COUNTY

4S, 5W

15, SW SW NE. H. F. G. Inc. #1 Ken Auld. NR 2-1-61. Spd. 6-5-60. WN (Tilden  
Pool).

4S, 6W

7, SW SW SE. Jet Oil Co. #5 Rogers. Spd. 1-26-60. Comp. 2-1-61. TD 1694'.  
D&A. Silurian ls., top 1614'. Baldwin Pool.

RICHLAND COUNTY

3N, 10E

4, SW SW SW. Flaws & Sadlowski Enterprise #1-D Herman Hrs. Spd. 12-10-60.  
 Comp. 1-11-61. TD 3122'. D&A. Ste. Genevieve ls., top 3032'. Olney  
 South Pool.

4N, 9E

34, NW NW NW. Sprague Oil Corp. #1 Heitz. Spd. 12-18-60. Comp. 1-11-61.  
 TD 3012'. D&A. Ste. Genevieve ls., top 2956'. Clay City Consol. Pool.

4N, 10E

20, SE SE SE. W. Frank Morrison-J. E. Fulford #1-A Brooks. Spd. 12-5-60.  
 Comp. 1-18-61. TD 3037'. IP 190 BOP. Rosiclare ss., top 3019'. Acid.  
 Olney Consol. Pool.

20, NE NE NE. Charles Keyser #1 M. Seely. Spd. 1-8-60. Comp. 2-1-61. TD  
 3053'. D&A. St. Louis ls., top 3050'. WN (Olney Consol. Pool).

28, E/2 NW NW. D. T. Drdg. Co. #2 Voight. Spd. 11-28-60. Comp. 1-4-61.  
 TD 2995'. IP 31 BOP. Rosiclare ls., top 2969'. Frac. Acid. Olney  
 Consol. Pool.

ST. CLAIR COUNTY

3S, 7W

21, SE SW SE. J. L. McManamy #1 Geo. Waeltz. Spd. 12-2-60. Comp. 1-4-61.  
 TD 1770'. D&A. Trenton ls., top 1742'. WN (Marissa West Pool).

34, SE NW NW. Loudon Pipeline Co. #1 Otto Dinges. POP 2-1-61. Spd. 9-18-60.  
 WN (Marissa West Pool).

SALINE COUNTY

8S, 5E

35, SE SE SE. Cahaba Oil Co. #1 Clyde Rice. POP 2-1-61. Spd. 12-4-60.  
 WN (Hanco East Pool).

8S, 7E

16,350' from S. line, 200' from W. line, NW NW. Louis Kapp #1 Wayne Sutton Comm.  
 Spd. 12-9-60. Comp. 1-11-61. TD 2937'. PB 2870'. IP 170 BOP.  
 Hardinsburg ss., top 2351'. Frac. Acid. Eldorado Consol. Pool.

SANGAMON COUNTY

14N, 4W

2, NE SE NE. Baughman & Osborne #1-A Richardson. MIRT 2-1-61. WN (Edinburg  
 West Pool).

7, 330' from S. line, 562' from W. line, NW. Lynn McElroy #1 Whitney.  
 Loc. 2-1-61. WF.

19, SW SW SE. R. E. Neat Pet. Dev. Co. #1 Clayton. Spd. 12-7-60. Comp.  
 2-1-61. TD 1720'. IP 26 BOP, 21 BW. Silurian ls., top 1700'. Frac.  
 Acid. EXTENSION TO GLENARM POOL.

30, NE NE NW. Reeter & Hirstein #1 Burnett. Spd. 1-11-61. Comp. 1-18-61.  
 TD 1730'. D&A. Silurian ls., top 1711'. WN (Glenarm Pool).

SANGAMON COUNTY (Continued)

14N, 5W

14, SW SW SW. V. R. Gallagher #1 Stout Minors. Drlg. 1590' 2-1-61. Spd. 1-26-61. WN (Glenarm Pool).

36, NW SW SE. V. R. Gallagher #1 Paul Stout. Spd. 12-17-60. Comp. 1-4-61. TD 1831'. D&A. Silurian ls., top 1750'. WF.

15N, 4W

31, SE SE NE. George McClelland #1 C. I. Jacobs. Pits 2-1-61. WN (Springfield East Pool).

31, NE NE NE. Morgan & Wilkening Oil Co. #1 Miller "A". MIST, tstg. 2-1-61. Spd. 12-22-60. WN (Springfield East Pool).

15N, 5W

12, 696' from N. line, 330' from E. line, NW. Holvey Drlg. Co. #1 Fun Valley Farm. Loc. 2-1-6. WF.

16N, 4W

20, 658' from S. line, 125' from E. line, SW NW. William H. Krohn #1 McCue. Spd. 1-23-61. Comp. 2-1-61. TD 1633'. D&A. Silurian ls., top 1532'. WF.

17N, 6W

34, 330' from N. line, 370' from E. line, NE/c. Otto Krachik #1 Stell Kern. Spd. 12-14-60. Comp. 2-1-61. TD 1600'. D&A. Silurian ls., top 1395'. WF.

SCHUYLER COUNTY

1N, 2W

13, 400' from S. line, 800' from W. line, SW SE. C. W. Elder & C. W. Elder Jr. #1 Mary Chockley. Spd. 12-6-60. Comp. 1-11-61. TD 579'. D&A. Maquoketa sh., top 577'. WF.

2N, 2W

8, SE NE SW. N. N. Vann #1 Hare. POP 2-1-61. Spd. 11-9-60. WN (Rushville NW Pool).

28, NE SW SW. James R. Covington #1-A Roy N. Richardson. Spd. 12-16-60. Comp. 1-11-61. TD 620'. D&A. Maquoketa sh., top 616'. WF.

30, SW NE SE. James R. Covington #1 Dwight Cunningham "A". Spd. 12-21-60. Comp. 1-11-61. TD 595'. D&A. Maquoketa sh., top 593'. WF.

2N, 3W

19, SW SW NE. F. Dale Durfee & Thomas C. Haber #1 Haber. Loc. 2-1-61. WF.

32, 330' from N. line, 480' from W. line, NE SW. Elmer R. Hufnagel #1 Spencer. Spd. 12-27-60. Comp. 1-11-61. TD 470'. D&A. Maquoketa sh., top 462'. WF.

36, NW NE SE. James R. Covington #1 Richardson. Spd. 12-1-60. Comp. 1-11-61. TD 467'. D&A. Maquoketa sh., top 460'. WF.

SCHUYLER COUNTY (Continued)

3N, 4W

16, 430' from S. line, 330' from W. line, NE NW. T. & T. Developers #1 Richard Horney. Spd. 12-5-60. Comp. 1-11-61. TD 974'. D&A. St. Peter ss., top 971'. WF.

SCOTT COUNTY

13N, 12W

8, NW SW NW. Ralph O. Beck #1 Leo Robinson Comm. SD 2-1-61. Spd. 1-12-61. WF

10, 330' from S. line, 340' from W. line, NW SW. C. F. Bertinetti #2 Campbell. Spd. 1-2-61. Comp. 1-11-61. TD 420'. D&A. Devonian ls., top 408'. WF.

SHELBY COUNTY

10N, 5E

27, NW NE SE. W. L. Belden #3 G. Chafee. Spd. 11-15-60. Comp. 1-4-61. TD 2045'. PB 1980'. IP 10 BOP, 100 BW. Aux Vases ss., top 1989'. Frac. Stewardson Pool.

12N, 2E

21, SW SE SW. John P. Potsch #1 Gerald Morrow. Drlg. 620' 2-1-61. Spd. 1-30-61. WF.

21, SW NW SE. John P. Potsch #1 J. F. Wolf. Pits 2-1-61. WN (Assumption South Pool).

28, NE NW NW. John P. Potsch #1 Charles & Rose Weber "A". POP 2-1-61. Spd. 1-19-61. WF.

12N, 2W

28, NW NE NW. John P. Potsch #1 W. W. Mueller. Pits 2-1-61. WF.

UNION COUNTY

11S, 1E

20, SW SE SW. Athene Dev. Co. #1 Wm. Burpo. Abd. Loc. 2-1-61. WF.

13S, 1W

20, 610' from N. line, 330' from E. line, NW SW. Walter Adams #1 Wright. Loc. 2-1-61. WF.

WABASH COUNTY

1N, 12W

20, 330' from S. line, 500' from W. line, SW SE. Rock Oil #1-A Hugh Litherland. Spd. 11-24-60. Comp. 1-11-61. TD 2158'. IP 13 BOP, 25 BW. Bethel ss., top 2136'. Frac. Allendale Pool.

1N, 13W

9, NE NW SW. Kelley-Conrad&Kaye #1 Seibert. Spd. 12-23-60. Comp. 1-18-61. TD 2708'. D&A. Ste. Genevieve ls., top 2678'. Lancaster Pool.

21, NW SW NE. Jud Noble #1 Seibert Hrs. Spd. 11-4-60. Comp. 1-18-61. TD 2538'. IP 13 BOP, 100 BW. Bethel ss., top 2531'. Frac. Acid. Lancaster South Pool.

WABASH COUNTY (Continued)

2S, 14W

3, NW SE NE. E. H. Morris #1 Elizabeth Frese. Spd. 11-19-60. Comp. 1-11-61.  
TD 3062'. PB 2727'. IP 4 BOP. Cypress ss., top 2658'. Frac. Acid.  
Shot. EXTENSION TO BROWNS POOL.

3S, 13W

6, 330' from N. line, 990' from E. line, NE. Kelley-Conrad & Kaye #5 Epler.  
Spd. 11-15-60. Comp. 1-25-61. TD 2894'. PB 2847'. IP 24 BOP.  
McClosky ls., top 2829'. Acid. New Harmony Consol. Pool.

6, 330' from N. line, 330' from E. line, NE/c Fractional Sec. Kelley-Conrad  
& Kaye #6 Epler. Spd. 10-31-60. Comp. 1-4-61. TD 2905'. IP 50 BOP. Aux  
Vases ss., top 2720'. Frac. Acid. New Harmony Consol. Pool.

WASHINGTON COUNTY

1S, 2W

5, NE NE NE. N. A. Baldridge #1 Eickmeyer. Spd. 1-13-61. Comp. 2-1-61.  
TD 2912'. D&A. Silurian ls., top 2850'. WF.

1S, 4W

4, NE NE SE. Robert H. Robben #2 Benning Comm. Spd. 1-24-61. Comp. 2-1-61.  
TD 1143'. D&A. Ste. Genevieve ls., top 1125'. Okawville North Pool.

18, 330' from N. line, 330' from W. line, NE NW. Collins Bros. #1 Harre-  
Borgmann. Spd. 11-3-59. Comp. 1-18-61. TD 2292'. D&A. Devonian ls.,  
top 2193'. WN (New Memphis East Pool).

18, NE NW NE. Collins Bros. #1 Adolph Jacobs. Spd. 2-19-60. Comp. 2-1-61.  
TD 2300'. D&A. Silurian ls., top 2234'. WN (New Memphis East Pool).

25, NW NW SW. J. A. Phillips #1 Alfred Harre. Spd. 12-21-60. Comp. 1-11-61.  
TD 2648'. D&A. Silurian ls., top 2500'. WF.

1S, 5W

29, 330' from N. line, 660' from W. line, NW SE. Collins Bros. #1 Jones-Pieper  
Comm. D&A (CDU) 2-1-61. Spd. 12-28-60. WN (New Memphis South Pool).

2S, 1W

32, NW SE NE. N. A. Baldridge #6 Waier. Spd. 12-8-60. Temp. abd. 1-18-61.  
TD 1448'. Bethel ss., top 1443'. Ashley Pool.

33, NW SE SW. N. A. Baldridge #4 Houser. Spd. 10-18-60. Temp. abd. 1-18-61.  
TD 1452'. Bethel ss., top 1445'. Ashley Pool.

3S, 1W

23, SE SW SE. C. M. Faulkner #1 J. Grzechowiak. Spd. 5-30-60. Comp. 2-1-61.  
TD 445'. D&A. Pennsylvanian ss., top 437'. WF.

3S, 4W

27, SW SE NE. Jet Oil Co. #1 Auld. NR 2-1-61. Spd. 9-19-60. WF.

WAYNE COUNTY

1N, 5E

26, NW SE SW. W. T. Frederking #1 Charles Greathouse. Spd. 10-27-60. Comp.  
1-18-61. TD 3073'. D&A. Ste. Genevieve ls., top 2958'. Johnsonville  
West Pool.

WAYNE COUNTY (Continued)

1N, 5E

26, SW SE NW. Paul W. McElyea #3 Jack P. McElyea. Spd. 10-14-60. Temp. abd. (SO) 1-25-61. TD 3077'. Ste. Genevieve ls., top 2996'. Johnsonville West Pool.

26, NW SW SW. Jet Oil Co. #1 Smith. TD 2950' 2-1-61. Spd. 9-16-60. WN (Johnsonville West Pool).

1N, 9E

24, SW SW NW. N. V. Duncan Drlg. Co. #1 French. Spd. 12-14-60. Comp. 1-11-61. TD 3350'. D&A (SO). Ste. Genevieve ls., top 3213'. Maple Grove Consol. Pool.

1S, 5E

11, SE SW SW. D. T. Drlg. Co. #1 Scott. Spd. 12-18-60. Comp. 1-4-61. TD 3209'. D&A. Ste. Genevieve ls., top 3113'. WF.

11, SE SW SE. Cobra Oil & Gas #1 C. Wolfe. MIRT 2-1-61. WF.

1S, 9E

13, NE NE NW. Collins Bros. #1 Timothy Mason. Spd. 5-12-60. Comp. 1-18-61. TD 3460'. D&A. Ste. Genevieve ls., top 3298'. WN (Massillon Pool).

2S, 5E

27, SE SW SW. Nat'l. Assoc. Pet. Co. #1 Kit Dulaney. Spd. 1-9-61. Comp. 2-1-61. TD 3270'. D&A. Ste. Genevieve ls., top 3152'. WF.

2S, 6E

11, C SE NW. Peake Pet. Co. #1 Lawrence. Drlg. 1881' 2-1-61. Spd. 1-21-61. WN (Covington South Pool).

14, C NW NW. Peake Pet Co. #1 Olen Baker. Spd. 9-10-60. Comp. 2-1-61. TD 3322'. IP 15 BOP, 15 BW. Rosiclare ss., top 3317'. Acid. Covington South Pool.

14, C NE NW. Peake Pet. Co. #1 Henson. SD 2-1-61. Spd. 8-3-60. WN (Covington South Pool).

14, C NW SW. Peake Pet. Co. #1 Ralston. Spd. 11-9-60. Comp. 2-1-61. TD 4203'. IP 52 BOP. Harrodsburg ss., top 4196'. Acid. Covington South Pool.

23, NE NW SW. Walter Duncan #1 Gertrude. Loc. 2-1-61. WN (Mayberry North Pool).

2S, 8E

27, NE NE SW. J. H. Miskell #1 G. T. Caldwell "C". D&A (CDU) 2-1-61. Spd. 7-12-60. Barnhill Pool.

WHITE COUNTY

3S, 10E

35, NE NE SE. Nat'l. Assoc. Pet. Co. #1 Mildred L. Wylie Est. Spd. 12-13-60. Comp. 1-4-61. TD 3182'. D&A. Ste. Genevieve ls., top 3104'. Phillipstown Consol. Pool.

WHITE COUNTY (Continued)

3S, 10E

36, SW NW SW. Nat'l. Assoc. Pet. Co. #2 Frank Bisch. Spd. 12-18-60. Comp. 2-1-61. TD 3129'. IP 38 BOP, 15 BW. Aux Vases & Rosiclare ss. Frac. Acid. Phillipstown Consol. Pool.

36, NE NW SW. Nat'l. Assoc. Pet. Co. #1 Alvin G. Stein Comm. Spd. 12-8-60. Comp. 1-11-61. TD 3202'. PB 3090 $\frac{1}{2}$ . IP 25 BOP, 39 BW. Bethel & Aux Vases ss. Frac. Acid. Phillipstown Consol. Pool.

36, SW SW NW. National Assoc. Pet. Co. #1 Leonard Strum. Spd. 11-29-60. Comp. 1-4-61. TD 3176'. D&A (SO). Ste. Genevieve ls., top 3095'. Phillipstown Consol. Pool.

4S, 8E

24, SE NW SE. Shulman Bros. #1 Stocke Hrs. MIST, tstg. 2-1-61. Spd. 12-6-60. WN (Sumpter North Pool).

4S, 9E

27, 990' from N. line, 330' from E. line, NE NW. Harry O. Whittington #1 Minnie Bohleber. Spd. 12-23-60. Comp. 1-11-61. TD 3310'. D&A. Ste. Genevieve ls., top 3235'. Sumpter West Pool.

4S, 10E

29, 330' from S. line, 900' from W. line, SW. Sands Oil Co. #1 Forney-Brown Comm. Spd. 10-26-60. Comp. 1-11-61. TD 3250'. PB 3161'. IP 42 BOP, trace of W. Cypress ss. & Ohara ls. Frac. Acid. Sumpter East Pool.

29, SE NE NW. Dee Drdg. Co. #1 Lamar-Williams. Spd. 12-7-60. Comp. 1-11-61. TD 3223'. PB 3150'. IP 585 BOP. Ohara ls., top 3129'. Acid. Sumpter East Pool.

29, NE NE NW. Dee Drdg. Co. #2 Lamar-Williams. Spd. 1-7-61. Comp. 2-1-61. TD 3148'. IP 700 BOP. Ohara ls., top 3131'. Acid. Sumpter East Pool.

4S, 14W

7, 1810' from S. line, 1350' from W. line, Sec. Gulf Oil Corp. #11 G. Parson. Spd. 12-19-60. Comp. 1-18-61. TD 3091'. PB 3070'. IP 84 BOP. McClosky ls., top 3024'. Acid. Phillipstown Consol. Pool.

20, SW SE SW. Calvin Oil Co. #1 Fred Brown. Spd. 12-18-60. Comp. 1-11-61. TD 2348'. IP 58 BOP. Tar Springs ss., top 2336'. Frac. New Harmony Consol. Pool.

20, 390' from S. line, 330' from W. line, SW SW. Calvin Oil Co. #3 First Nat'l. Bank. Spd. 12-2-60. Temp. abd. 1-18-61. TD 3300'. Ste. Genevieve ls., top 3110'. New Harmony Consol. Pool.

5S, 8E

14, SW SE NE. Dee Drdg. Co. #2 C. South. Spd. 10-21-60. Comp. 1-11-61. TD 3325'. IP 26 BOP, trace of W. McClosky & Ohara ls. Trumbull Consol. Pool.

WHITE COUNTY (Continued)

5S, 8E

16, SW NE SE. Weal Drilg. Co. #1 Paul Appel. Spd. 12-23-60. Comp. 1-11-61.  
TD 3441'. D&A (SO). Ste. Genevieve ls., top 3357'. WN (Trumbull Consol. Pool).

21, NE SW SW. Joe Dull #1 Herman Frymier. Spd. 12-14-60. Comp. 1-4-61.  
TD 3420'. D&A (SO). Ste. Genevieve ls., top 3322'. WN (Enfield Pool).

5S, 9E

12, 330' from S. line, 364' from E. line, SW SW. Nat'l. Assoc. Pet. Co. #1  
Ora Belle Elliott. D&A (CDU) 2-1-61. Spd. 12-23-60. Sumpter East Pool.

13, 647' from S. line, 330' from E. line, SW SE. Nat'l. Assoc. Pet. #1 City of  
Carmi-Eckerle Unit. D&A (CDU) 2-1-61. Spd. 1-12-61. WN (Carmi Pool).

13, NE NE SE. Nat'l. Assoc. Pet. #1 Noble A. Nolan. Loc. 2-1-61. WN (Carmi  
Pool).

5S, 10E

10, NW NE SW. Cobra Oil & Gas, Inc. #1 J. L. Brown. Spd. 12-15-60. Comp.  
1-4-61. TD 3009'. D&A. Aux Vases ss., top 2992'. WN (Phillipstown  
Pool).

32, SW SE NE. Murvin Oil Co. #2 Ferguson. Spd. 12-26-60. Comp. 2-1-61.  
TD 2149'. PB 1932'. IP 40 BOP. Pennsylvanian & Clore ss. Frac. Acid.  
Storms Consol. Pool.

35, NE NE SW. Nat'l. Assoc. Pet. Co. #2 Ackerman Hrs. Spd. 10-26-60. Comp.  
1-4-61. TD 3090'. PB 3077'. IP 17 BOP, 96 BW. Rosiclare ss., top 3038'.  
Frac. Acid. Maunie North Consol. Pool.

35, 330' from S. line, 380' from W. line, SE SW. Petrotech Corp. #1 Ackerman  
Hrs., "A". Spd. 12-9-60. Comp. 1-18-61. TD 2965'. IP 6 BOP, trace of W.  
Aux Vases ss., top 2949'. Shot. Maunie North Consol. Pool.

7S, 9E

2, 392' from N. line, 552' from E. line, NW SW. O. B. Mitchell #7 S. V. Bayley  
"80". Spd. 10-28-59. Comp. 2-1-61. TD 2742'. IP 27 BOP, 20 BW.  
Cypress ss., top 2726'. Frac. Acid. Herald Consol. Pool.

7S, 10E

13, SE SE SE. John S. Carter #1 J. W. Herr "A". Spd. 12-11-60. Comp. 1-11-61.  
TD 2874'. PB 2226'. IP 68 BOP. Tar Springs ss., top 2193'. New Haven  
Consol. Pool.

7S, 11E

19, NW NE NW. J. S. Carter #1 Rose Fuhrer. Spd. 9-26-60. Temp. abd. (SO)  
2-1-61. TD 2923'. Ste. Genevieve ls., top 2802'. Frac. New Haven Consol.  
Pool.

WHITESIDE COUNTY

21N, 3E

25, 990' from S. line, 330' from W. line, NE. A. A. Potter #1 Holcomb.  
SD 1027' 2-1-61. Spd. 8-11-59. WF.

WILLIAMSON COUNTY

8S, 3E

33, SE SE SE. Theodore R. Lindsay #1 Orval Stewart et al. Loc. 2-1-61. WF.

OLD WELLS REWORKED

ADAMS COUNTY

2S, 5W

12, NW NE NW. Ray F. Starr #5 W. Doole "A". Comp. 1-25-61. TD 646'. IP 1 BOP. Silurian ls., top 637'. Kellerville Pool. Formerly D&A.

BROWN COUNTY

2S, 4W

26, 440' from S. line, 330' from E. line, SW SW. Bock & Buck #1 Clara Orr. Temp. abd. 1-25-61. TD 1416'. Knox dol., top 1231'. WF. Formerly D&A.

CLAY COUNTY

2N, 7E

9, NE NE NW. East Central Dev. Co. (was Nat'l. Assoc.) #1 May Ehlers. Comp. 1-18-61. TD 3125'. PB 2985'. IP 105 BOP. Aux Vases ss., top 2966'. Frac. Stanford South Pool. Formerly D&A.

3N, 5E

23, 380' from S. line, 330' from E. line, NW SW. Phillips Pet. (was White #1 Colclasure) #31 West Kenner Unit. Comp. 1-11-61. TD 2879' (OID 4745'). PB 2879'. IP 169 BOP, 17 BW. Aux Vases ss., top 2815'. Frac. Formerly D&A.

5N, 7E

29, SE SE SE. Black & Black Oil Co. #2 Brooks. Comp. 1-25-61. TD 2889'. PB 2795'. IP 25 BOP. Aux Vases ss., top 2777'. Frac. Sailor Springs Consol. Pool. Formerly D&A.

CLINTON COUNTY

2N, 1W

10, SW SW NW. Stortzum (was Carlson & Franseen) #1 Swagler. Comp. 1-11-61. TD 1457'. IP 12 BOP, 8 BW. Bethel ss., top 1445'. Shot. DISCOVERY OF SHATTUC NORTH POOL. Formerly D&A.

CRAWFORD COUNTY

6N, 12W

11, SE NE NE. M. L. Van Fossan (was F. D. Walker) #1 V. Browning. Comp. 2-1-61. TD 1805'. PB 1023'. 500,000 cu. ft. gas flowing. Pennsylvanian ss., top 987'. Main Consol. Pool. Formerly D&A.

11, NW SE NE. M. L. Van Fossan (was L & R Drdg. Co.) #1 H. E. Murray. Comp. 2-1-61. TD 1050'. PB 1034'. 1,600,000 cu. ft. gas flowing. Pennsylvanian ss., top 993'. Main Consol. Pool. Formerly D&A.

EFFINGHAM COUNTY

6N, 5E

14, E/2 NE SW. Dale Hopkins (was Kingwood) #1 Martin-Sinkler Comm. (was #1 R. Martin). RURT 2-1-61. WN (Iola Consol. Pool). Formerly D&A.

FAYETTE COUNTY

6N, 3E

30, 330' from S. line, 589' from W. line, SE NW (Old Spot reported as SW SE NW).  
 Irma Rosenthal #3 Washburn. Comp. 1-18-61. TD 1976'. D&A (SO). Ste.  
 Genevieve ls., top 1903'. St. James Pool. Formerly was a Cyp.  
 producer.

FRANKLIN COUNTY

5S, 4E

16, SW NE NW. Leo Horton #1 Webb Hrs. Comp. 1-18-61. TD 3970'. IP 8 BOP.  
 Harrodsburg ss., top 3915'. Acid. Taylor Hill Pool. NEW PAY IN POOL.  
 Formerly D&A.

HAMILTON COUNTY

4S, 7E

21, NW NW NE. C. E. Brehm #2 Donham. Comp. 1-11-61. TD 5566'. D&A.  
 Devonian ls., top 5320'. Bungay Consol. Pool. Formerly D&A.

6S, 5E

3, NE NE NE. N. A. Baldridge (was V. R. Gallagher) #1 Walter Stover. Comp.  
 1-4-61. TD 2974'. PB 2955'. D&A. Cypress ss., top 2940'. Rural Hill  
 North Pool. Formerly D&A.

LAWRENCE COUNTY

3N, 12W

22, 400' from N. line, 330' from W. line, SE SW. G. O. Chapman (was East  
 Central Dev.) #1 Lena Gillespie. Comp. 2-1-61. TD 1879'. PB 1874'.  
 IP 2 BOP, 5 BW. Cypress, Benoit, Rosiclare ss. Frac. Lawrence  
 Pool. Formerly was a Cyp. producer.

MADISON COUNTY

6N, 7W

20, 1147' from S. line, 1089' from E. line, SE. Eric P. Weber #1 Krukeberg.  
 SDR 2-1-61. WF. Formerly D&A.

MARION COUNTY

1N, 2E

33, SE SW SE. N. A. Baldridge (was Humble #1 Mona Milton) #1 J. Carl Hall, M.  
 D. Comm. Comp. 1-18-61. TD 2130 (OTD 2165'). D&A. Ste. Genevieve ls.,  
 top 2098'. Salem Consol. Pool. Formerly D&A.

2N, 1E

32, 495' from S. line, 55' from W. line, NE. E. E. Flippin #4 A. Overbeck &  
 Maggie Overbeck. Comp. 1-18-61. TD 665'. IP 2 BOP,  $\frac{1}{2}$  BW. Pennsylvanian  
 ss., top 660'. Junction City Consol. Pool. (no record of old well).

RICHLAND COUNTY

3N, 9E

1, SW NE NE. John B. Paladino (was M. M. Spickler) #1 R. O. Worthy (was #1  
 Worthy). Comp. 1-11-61. TD 3072'. IP 5 BOP, 5 BW. McClosky ls., top  
 2990'. Acid. Clay City Consol. Pool. Formerly D&A.

SALINE COUNTY

8S, 6E

- 24, SW SE SW. Charter Oil & Gas Co. Inc. (was George & Wrather) #1 Union Chemical. Comp. 1-18-61. TD 2277'. (OTD 3037'). PB 2245'. 250,000 cu. ft. gas flowing. Tar Springs ss., top 2129'. EXTENSION TO ELDORADO CONSOL. POOL. Formerly D&A.
- 35, 340' from N. line, 990' from W. line, SE. Wendell L. Imming (was Walter Duncan-Brehm #1 Walters et al.) #1 Walters. Comp. 1-18-61. TD 1900' (OTD 2473'). 670,000 cu. ft. gas flowing. Palestine ss., top 1834'. Acid. Eldorado Consol. Pool. Formerly D&A.

SCHUYLER COUNTY

2N, 2W

- 8, NE SE SW. Robert Reeter #1 Runkle. Tstg. 2-1-61. WN (Rushville Northwest Pool). Formerly D&A.

WABASH COUNTY

1N, 12W

- 28, NW SW NW. F. L. Beard (was J. J. Lynn) #3 Christy (was Carson). Comp. 1-18-61. TD 2298'. IP 6 BOP, 30 BW. Aux Vases ss., top 2281'. Frac. Allendale Pool. Formerly was a depleted AV Producer.

- 21, SW SW SW. F. L. Beard (was J. J. Lynn) #1 Christy (was Carson). Comp. 1-18-61. TD 2045' (OTD 2160'). PB 2045'. IP 15 BOP, 50 BW. Cypress ss., top 2031'. Frac. Allendale Pool. Formerly was a depleted Cyp. producer.

1N, 13W

- 21, NW NW SE. Jud Noble (was G. S. Higgins) #1 Adam Seibert (was C. H. Seibert). Comp. 1-18-61. TD 2600' (OTD 2800'). PB 2540'. IP 18 BOP, 75 BW. Bethel ss., top 2510'. Frac. Lancaster South Pool. Formerly D&A.

- 21, SE NW SE. Jud Noble (was Ashland) #2 Seibert (was #1). Comp. 1-18-61. TD 2566' (OTD 2817'). PB 2550'. IP 17 BOP, 60 BW. Bethel ss., top 2528'. Frac. Lancaster South Pool. Formerly D&A.

WAYNE COUNTY

1N, 5E

- 32, SW NW NE. Loudon P. L. Co. (was T. R. Lindsay) #1 Vern Dagg. Comp. 2-1-61. TD 3022'. PB 2845'. IP 9 BOP, 60 BW. Aux Vases ss., top 2824'. Frac. Acid. Orchardville Pool. Formerly D&A.

1S, 6E

- 9, SE SW NW. Gene Miller Inc. (was Dee Miller) #2 Sarah M. Weaver. Comp. 1-18-61. TD 3938'. PB 3900'. IP 23 BOP. Salem ls., top 3343'. Frac. Acid. Johnsonville Consol. Pool. Formerly was a producer.

2S, 6E

- 15, 345' from N. line, 345' from E. line, SE SE. Walter Duncan (was Texaco) #1 Klondike (was #1 E. E. Bumpus). Loc. 2-1-61. WN (Covington South Pool). Formerly D&A.

WAYNE COUNTY (Continued)

2S, 7E

35, NW NW NE. Francis M. Pierce #1 W. E. Clark. POP 2-1-61. WN (Mill Shoals Pool). Formerly D&A.

WHITE COUNTY

7S, 8E

10, NW NW NW. Delbert Runyon (was W. L. Beldon) #1 Trusty (was #1 Kirk Comm.). Comp. 2-1-61. TD 3135'. PB 2965'. IP 12 BOP. Bethel & Aux Vases ss. Frac. Roland Consol. Pool. Formerly D&A.

ERRATA

CLARK COUNTY

The well located in sec. 14, T. 10 N., R. 14 W., on page 26 of the November 1960, Drilling Report, should be changed from Mauk # Casey to C. M. Smith #1 Mauk.

In the December 1960, Drilling Report, on page 27, the total depth of the Grant Gallatin #3 R. Coleman, sec. 13, T. 10 N., R. 14 W., should be changed from 374 ft. to 534 ft.

PRODUCING WELLS PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961\*

Data furnished by Department of Mines and Minerals, Springfield, Illinois

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Plugged	<u>Pool Name</u>
<u>BOND COUNTY</u>					
C. E. Hoiles, Folkers-Nobbe Community #1		SE SW NW, 27-7N-2W	2400	1-5-61	Woburn Cons.
<u>CLAY COUNTY</u>					
J. W. Rudy, Burke Cons. #1	E/2 NE NW, 24-3N-7E	3036	12-15-60	Clay City Cons.	
Earle B. Reynolds, L. Schnautz #1	NW NE SW, 34-3N-8E	3011	1-12-61	" " "	
Roy Powers & Ray Hendricks, Vickery #1	SE NE NE, 26-5N-7E	2905	12-17-60	Sailor Springs Cons.	
Gentles Drdg. Co., Laura E. Woods #1	SW NE SE, 23-5N-7E	2945	1-9-61	" " "	
Paul Stortzum, Hayes #1	SW SW SE, 7-5N-7E	2870	1-3-61	" " "	
<u>CHRISTIAN COUNTY</u>					
Mid Am. Productions, Elliott #1	NW NW SW, 1-15N-1W	1931	12-29-60	Blackland	
Mid Ill. Petr. Co., Ralph #3	530'NL, 130'EL, SE NE, 27-15N-2W	1912	12-23-60	Mt. Auburn Cons.	
Warren Baughman-Roy Osborn, Clara Young #1	NW NE SE, 22-15N-1W	1951	12-31-60	" " "	
Grant W. Kime, Deeren #1	SW SE SW, 4-14N-2W	1934	12-28-60	" " "	
Mid Ill. Petr. Co., Ralph #5	NW NW NW, 26-15N-2W	1915	12-21-60	" " "	
Paul Cashen, Clayton #2	415'SL, 330'WL, NE NW, 24-13N-4W	1872	12-7-60	Sicily	
" " , " #1	NE NE NW, 24-13N-4W	1872	12-6-60	"	
<u>CRAWFORD COUNTY</u>					
The Ohio Oil Co., C. F. Curtis #11	710'NL, 260'WL, NW, 12-7N-14W	978	12-16-60	Main Cons.	
" " " , J. L. Hill #2	220'SL, 220'EL, NW NW, 15-7N-13W	960	1-4-61	" " "	
" " " , Wakefield Hrs. #6	530'SL, 100'WL, NW SE, 15-6N-13W	967	12-12-60	" " "	
" " " , T. J. Musgrave #5	1350'NL, 190'WL, NW, 1-7N-14W	989	12-9-60	" " "	
" " " , R. A. Siler #10	150'NL, 230'WL, NE, 21-6N-13W	938	12-17-60	" " "	
Unknown (No Record of Company)	G. W. Stifle Well #3 250'NL, 220'EL, SE NW NE, 13-7N-14W	961	12-17-60	" " "	

\* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
Cisler & Campbell, Nancy Hulse Well #5		125' SL, 480' WL, SW, 18-7N-13W	997	12-27-60	Main Cons.
The Ohio Oil Co., C. Dennis #11		180' NL, 510' EL, NW SE, 27-6N-13W	968	10-25-60	" "
Kewanee, G. C. Curtis #11		875' NL, 1085' EL, NE, 11-7N-14W	1013	11-23-60	" "
The Ohio Oil Co., O. M. Hulse a/c 1 #3		160' NL, 200' WL, SW, 12-7N-14W	985	10-26-60	" "
Ben Abels, George Collins #3		225' SL, 180' EL, NE NE, 12-7N-13W	1015	11-2-60	" "
Riddle Oil Co., S. Shoulders Well #4		150' NL, 190' WL, SE SE, 20-5N-11W	917	10-19-60	" "
" " " , W. Montgomery #2 Well #7		192' SL, 194' EL, NW SW, 21-5N-11W	934	10-13-60	" "
R. Duffield, Joseph Ames Heirs Well #9		150' NL, 150' EL, SW, 29-7N-13W	968	11-17-60	" "
The Ohio Oil Co., Wakefield-Martin Comm. (Yount) #1		70' NL, 50' WL, NE, 22-6N-13W	947	11-10-60	" "
" " " " , W. Mann #6		130' SL, 630' EL, SW, 15-6N-13W	990	11-2-60	" "
" " " " , " " #7		100' SL, 200' EL, SW, 15-6N-13W	1003	12-19-60	" "
" " " " , W. A. Wood #5		200' SL, 175' EL, NE NW, 31-8N-12W	1015	10-26-60	" "
" " " " , " " " #6		200' SL, 215' WL, NE, 31-8N-12W	997	12-29-60	" "
" " " " , Wakefield-Martin Comm. #1		100' NL, 170' EL, NW NE, 22-6N-13W	956	12-6-60	" "
" " " " , " - " Comm. #2		330' NL, 90' EL, NW NE, 22-6N-13W	1014	11-3-60	" "
" " " " , " - " Comm. #6		330' NL, 100' WL, NE, 22-6N-13W	1029	11-22-60	" "
" " " " , " - " Comm. #8		110' NL, 330' WL, NE, 22-6N-13W	1024	12-1-60	" "
Mahutsko Oil Co., C. Shire #2		200' NL, 200' EL, SW NE, 10-6N-13W	952	12-2-60	" "

PRODUCING WELLS PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
Mahutsko Oil Co., C. Shire #5		660'NL, 200'EL, NW SE, 10-6N-13W	969	12-9-60	Main Cons.
" " " , " " #8		200'NL, 200'EL, NW SE, 10-6N-13W	969	12-14-60	" "
Kewanee, M. B. Curtis #1		360'NL, 1120'WL, NE, 11-7N-14W	1027	11-17-60	" "
" , " " " #3		600'SL, 200'WL, NE, 11-7N-14W	(no Record)	11-9-60	" "
" , " " " #4		1410'SL, 1070'WL, NE, 11-7N-14W	1014	12-2-60	" "
" , " " " #6		200'SL, 200'WL, NE, 11-7N-14W	1009	11-1-60	" "
G. C. Schoonmaker, J. S. Kirk #2		200'SL, 180'WL, NE SW, 29-7N-12W	1172	11-17-60	" "
" " " , " " " #4		200'SL, 630'WL, NE SW, 29-7N-12W	1134	11-18-60	" "
" " " , " " " #10-A		33'SL, 180'EL, SW SW, 29-7N-12W	1115	11-15-60	" "
" " " , " " " #20		620'NL, 40'WL, NE SW, 29-7N-12W	1118	12-13-60	" "
Mahutsko Oil Co., P. Miller #6		400'SL, 1320'EL, NW, 14-6N-13W	1000	11-19-60	" "
" " " , " " " #10		460'SL, 880'EL, NW, 14-6N-13W	945	11-11-60	" "
G. C. Schoonmaker, J. S. Wilson #8	600'SL, 200'WL, NE, 29-7N-12W		970	11-25-60	" "
" " " , " " " #18		160'NL, 660'WL, SE, 29-7N-12W	974	11-21-60	" "
" " " , " " " #22		200'NL, 150'EL, SW NE, 29-7N-12W	982	11-22-60	" "
<u>EDWARDS COUNTY</u>					
Black & Black Oil Co., Earl Michels #1		SE SE NE, 15-3S-10E	3227	12-19-60	Albion Cons.
Francis L. Beard, Hattie Thread #1	330'NL, 330'EL, Fractional NE, 6-1S-11E		2389	11-28-60	Bone Gap Cons.
New Ill. Mid.-Continent Oil Co., Jones-Walsh #1	NE SW NE, 31-2S-10E		3209	12-23-60	Goldengate Cons.
Hageman & Pond, Emil Gaede #1	SE SW SW, 9-1N-10E		3288	12-4-60	Maple Grove Cons.
" " " , " " #2	SE SE SE, 8-1N-10E		3283	12-5-60	" " "
<u>EFFINGHAM COUNTY</u>					
Slagter Prod. Co., Noble Claar #1	NE SE NE, 24-7N-5E		2455	1-5-61	Watson

PRODUCING WELLS PLUGGED ~ DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>GALLATIN COUNTY</u>					
J. P. Smith, Randall #1	SE NE NE, 1-9S-9E	2964	11-15-60	Ab Lake W.	
Henry P. Smith, George Quick et al. #1	SW NW NE, 21-8S-8E	2996	1-5-61	Elba	
<u>JASPER COUNTY</u>					
Wayne Drlg. Co., L. D. Mascher #1	NE NE NE, 3-6N-10E	2673	11-19-60	Clay City Cons.	
" " " , " " " #2	SE SE SE, 3-6N-10E 660'NL, 390'EL, SW NW, 34-7N-10E	2664	11-18-60	" " "	
Pure Oil Co., Menke Cons. #1		2715	1-3-61	" " "	
E. & G. Drlg. Co., Moschenrose #4	SW SW SE, 28-7N-10E	2879	12-29-60	" " "	
" & " " , T. G. Bergbower #1	NW SE NE, 28-7N-10E	2891	1-3-61	" " "	
Chas, Baldwin, Elizabeth Schackman #1	400'NL, 230'EL, NE, 10-6N-10E	2677	12-16-60	" " "	
Commonwealth Petr. Corp., Frank Hesler et al. #2	SW NW NW, 21-5N-10E	2800	12-8-60	" " "	
Secure Oil Co., Elizabeth Schackman #2	385'NL, 330'WL, NE NE, 10-6N-10E	2677	1-2-61	" " "	
<u>JEFFERSON COUNTY</u>					
Perrine & Perrine, Roy Green #1	NW SE NW, 7-2S-4E	2913	12-15-60	Divide So.	
Hoyt Lovelace, W. C. Hanes #1	SE NW NW, 15-1S-3E	2820	1-5-61	Divide W.	
E. & G. Drlg. Co., J. E. Austin et al. #2	S/2 SE NW, 10-1S-3E	2841	1-4-61	" " "	
Ruwaldt & Bayer, Winesburgh #3	SW SW SE, 35-2S-1E	2009	12-12-60	Woodlawn	
<u>LAWRENCE COUNTY</u>					
The Ohio Oil Company, J. H. Bedford #6	280'NL, 270'WL, SW NE, 6-3N-12W	1750	12-29-60	Lawrence	
" " " " , T. F. Leighty #13	990'SL, 330'WL, SW NE, 36-3N-12W	1752	1-5-61	"	
" " " " , J. L. Kimmel a/c 1 #14	660'SL, 620'EL, NW, 31-4N-12W	1532	11-18-60	"	
" " " " , " " " a/c 1 #21	a/c 1 #21 200'SL, 180'EL, NW, 31-4N-12W	1805	10-14-60	"	
" " " " , " " " a/c 1 #30	a/c 1 #30 660'SL, 660'EL, NE SE, 31-4N-12W	1058	11-4-60	"	
" " " " , " " " a/c 1 #34	a/c 1 #34 200'SL, 260'WL, NW SE, 31-4N-12W	1572	10-27-60	"	

## PRODUCING WELLS PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
LAWRENCE COUNTY (Continued)					
The Ohio Oil Co., L. K. Leighty	a/c 1 #4	200' SL, 200' EL, NW SE, 35-3N-12W	974	10-27-60	Lawrence
" " " "	" " " "	a/c 1 #28 330' SL, 360' WL, SE NE, 35-3N-12W	1754	11-14-60	"
" " " "	" " " "	a/c 1 #31 295' SL, 360' EL, NW NW, 35-3N-12W	1775	11-29-60	"
" " " "	" " " "	a/c 1 #35 200' SL, 660' WL, NE NW, 35-3N-12W	998	12-7-60	"
" " " "	" " " "	a/c 1 #36 600' NL, 550' WL, NE NW, 35-3N-12W	997	12-15-60	"
" " " "	, J. R. King	a/c 1 #20 60' SL, 225' EL, NE, 6-3N-12W	970	12-1-60	"
" " " "	" " " "	a/c 1 #23 675' SL, 220' EL, SE, 6-3N-12W	1010	12-9-60	"
W. C. McBride, Inc., Fyffe	#1	200' SL, 200' EL, SE, 36-4N-13W	1669	10-17-60	"
" " " , " , "	#3	200' SL, 200' WL, SW, 36-4N-13W	1710	9-23-60	"
" " " , " , "	#5	660' NL, 200' WL, NW, 36-4N-13W	1720	10-12-60	"
" " " , " , "	#9	1050' NL, 200' WL, NW, 36-4N-13W	1719	10-4-60	"
" " " , " , "	#10	1000' SL, 200' WL, SW, 36-4N-13W	1728	9-28-60	"
Charles Zanetis, Highsmith Heirs	#1	1320' NL, 990' EL, Fractional NE, 5-2N-11W	1855	1-10-61	"
Black and Black Oil Co., T. M. Ryan	#1	E/2 NE NW, 18-3N-12W	1945	12-14-60	"
Riddle Oil Co., G. W. Stevenson	Well #4	1556' SL, 180' WL, NE SW NE, 29-5N-11W	932	12-19-60	Main Cons.
" " " , " " "	"	Well #3 1168' SL, 187' WL, NE SW NE, 29-5N-11W	929	12-15-60	" "
" " " , " " "	"	Well #9 180' NL, 175' WL, NE, 29-5N-11W	921	10-28-60	" "
" " " , J. J. Griffin	Well #3	700' NL, 185' EL, NW, 29-5N-11W	929	10-8-60	" "

PRODUCING WELLS PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Date Plugged	<u>Pool Name</u>
<u>LAWRENCE COUNTY (Continued)</u>					
Riddle Oil Co., G. W. Stevenson	Well #1	188' SL, 176' WL, NE, 29-5N-11W	926	12-3-60	Main Cons.
" " " , " "	Well #2	703' SL, 198' WL, NE, 29-5N-11W	929	12-7-60	" "
<u>MARION COUNTY</u>					
Homer Luttrell, Robb #1		380' SL, 330' EL, NE SE, 19-4N-3E	1917	12-12-60	Kinmundy
" " , Hines #2		NE SE SE, 19-4N-3E	1927	12-5-60	" "
<u>RICHLAND COUNTY</u>					
The Pure Oil Co., Artie Martin #4	1651' NL, 1678' EL, NE, 24-3N-8E		3018	12-29-60	Clay City Cons.
<u>SALINE COUNTY</u>					
Phillips Petr. Co., Ryan Comm. #1	SW NE SW, 10-8S-5E		3077	12-27-60	Harco
<u>WABASH COUNTY</u>					
James H. Brinkley & Coy Williams, Newell Wright #1	NE SE SW, 14-1N-12W		1646	12-3-60	Allendale
H. D. Atha, Epler #1-A	365' NL, 330' EL, NW SE, 6-2S-13W		2601	12-30-60	New Harmony Cons.
Tidewater Oil Co., I. S. Seiler #1	NW NW NW, 35-1S-13W		2624	12-13-60	" " "
" " " , " "	#2 330' NL, 327' WL, NE NW NW, 35-1S-13W		2650	12-9-60	" " "
<u>WASHINGTON COUNTY</u>					
Manitou Pet. Co., Oak Grove Cemetery #2	330' SL, 60' EL, SW, 15-3S-3W		1295	12-20-60	Cordes
<u>WAYNE COUNTY</u>					
Ill. Prod. Co., Michels Heirs #1	511' SL, 665' EL, SW, 28-1S-7E		3315	12-17-60	Clay City Cons.
The Pure Oil Co., Taylor #2	C NE NW, 33-1S-7E		3305	12-18-60	" " "

DRY HOLES PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961\*

Data furnished by Department of Mines and Minerals, Springfield, Illinois

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>ADAMS COUNTY</u>					
Robert Betz, Noftz Community #1	NW NW NW, 1-2S-5W	670	12-13-60	Kellerville	
Ray F. Starr, Ollie Wear #1	650'NL, 630'WL, NW NE, 34-1S-5W	718	12-2-60	Wildcat	
" " " , Frank Lierly #4	NE SE NE, 34-1S-5W	679	12-2-60	"	
Collins Brothers Oil, Baldwin #1	NE SE NW, 18-1N-7W	825	12-28-60	"	
<u>BOND COUNTY</u>					
Joseph Kesl, Jr., John Dappert, Jr. #1	405'SL, 615'EL, NE SW, 21-6N-4W	1941	1-4-61	Sorento Cons.	
<u>BROWN COUNTY</u>					
Mike Callihan, Balk #1	500'SL, 330'WL, SW, 6-2S-4W	568	11-28-60	Kellerville	
Collins Brothers Oil Co., Adwell #1	SW SE NW, 9-2S-4W	675	12-8-60	Siloam	
Roy Dozier, Dozier #1	SW SE SE, 27-1S-2W	554	12-19-60	Wildcat	
Mike Callihan, Balk #2	890'NL, 330'EL, NW SW, 6-2S-4W	618	12-5-60	"	
Robert S. Erickson, Jack Hill #1	NW NW NE, 17-2S-3W	656	12-7-60	"	
Leo E. Arthalony, Elledge #1	350'NL, 400'EL, NW, 17-1N-3W	691	12-5-60	"	
<u>CHRISTIAN COUNTY</u>					
Reeter & Hirstein, Cass #1	N/2 SW NE, 20-14N-3W	1757	1-4-61	Edinburg West	
Clyde Cole, Buzan #1	NE SE SW, 31-15N-1W	2020	12-20-60	Main Cons.	
C. B. Mansfield, Yoder #1	SE NE SW, 35-15N-2W	1955	12-1-60	Mt. Auburn Cons.	
" " " , Stahl #2	SW SW SW, 29-15N-1W	1935	12-18-60	" " "	
Roger Kirkwood, Ridge #1	NW NW NW, 14-12N-1W	2537	12-8-60	Wildcat	
R. O. Stauffer, Truax #1-G	445'SL, 330'WL, SW, 21-14N-3W	1925	8-12-60	"	
<u>CLARK COUNTY</u>					
Grant Gallatin, Ralph Coleman #2	SE SE NW, 13-10N-14W	344	10-14-60	Casey	
Oil & Gas Drillers & Prod., Inc., L. Ramsey #1-A	330'NL, 360'EL, NE, 14-9N-14W	860	12-11-60	Johnson North	
Virgil Streeter, McDaniel #1	SE SE SE, 22-9N-13W	872	12-20-60	Wildcat	

\* Includes some wells plugged earlier but not previously reported.

## DRY HOLES PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLAY COUNTY</u>					
W. T. Frederking, Tate #1	SW SE SE, 26-3N-5E	2943	12-8-60	Kenner	
Ring & Kinsell Oil Company, Buerster Heirs Community #1	SW SW SE, 1-4N-8E	3045	12-17-60	Passport	
J. B. Murvin, Mary Crouse #C-1	NE SW SE, 36-5N-7E	2985	1-2-61	Sailor Spring Cons.	
F. L. Strickland, H. Bryant #2	NE NE NE, 31-5N-8E	3072	1-5-61	" " "	
Leland Fulkerson, H. Jones #1	NW NW SE, 33-3N-7E	3101	12-17-60	" " "	
East Central Dev. Co., Inc., McAllister #1	SE SE NW, 4-2N-7E	3131	12-10-60	" " "	
<u>CLINTON COUNTY</u>					
Paul Stortzum, Heminghaus #1	NW NW SW, 10-2N-1W	1491	12-29-60	Shattuc No.	
" " , Swagler #2	NW SW NW, 10-2N-1W	1475	12-19-60	" "	
T. R. Lindsay, Clark #1	E/2 SE NW, 21-3N-1W	1410	12-24-60	Wildcat	
John F. Dunnill, Mary Eversgerd #1	NE SE SE, 21-1N-4W	2417	1-9-61	"	
Thomas Bond, Diekemper #2	SW NW NE, 6-2N-2W	1230	1-3-61	"	
<u>COLES COUNTY</u>					
W. Lovell & L. M. Redman, Aron J. Harrell #1	SE SW SE, 14-11N-10E	810	1-1-61	"	
<u>CRAWFORD COUNTY</u>					
Joe Beckner, Glen Skidmore et al., #1	NW SW NW, 22-7N-12W	1100	12-7-60	Main Cons.	
" " , Harold J. Johnson #1	SE SE SW, 16-7N-12W	1060	12-22-60	" "	
R. B. & Assoc., J. W. Leeman #1	SE NW NE, 28-8N-12W	1019	12-29-60	" "	
H. F. Robison, Strohm #1	SW SW NE, 14-8N-13W	1520	12-17-60	Wildcat	
<u>CUMBERLAND COUNTY</u>					
Ben Reiss & Dave Coslet, Koester #1	SW SW SW, 31-9N-7E	2500	1-4-61	Lillyville	
<u>DOUGLAS COUNTY</u>					
M. H. Richardson, Erhardt #1	SE SE NW, 29-16N-7E	1655	11-11-60	Wildcat	
KE-DA-BO Associates, Mattix #4	330' NL, 990' WL,				
John M. Beatty, Seamon #1	NW, 3-15N-7E	1688	12-1-60	"	
	SE SE SW, 36-15N-9E	404	10-24-60	"	
<u>EDWARDS COUNTY</u>					
Charles A. Cruea, V. Fieber #1	NE NE SW, 29-2S-14W	3124	12-17-60	Albion E.	
E. H. Morris, Iles Heirs #1	NE SW SW, 4-2S-14W	3061	11-10-60	Browns	
Farrar Drlg. Co., E. Bailey #1	SE SW SW, 17-1S-10E	3430	11-25-60	Wildcat	
John W. Rudy, P. G. Ewald #1	NE SW NW, 25-1N-10E	3335	11-27-60	"	
<u>EFFINGHAM COUNTY</u>					
Jet Oil Company, Mellendorf #5	SE NE SE, 17-6N-7E	2888	9-27-60	Sailor Springs Cons.	
Eddie M. Self, Henry T. Kuhns #1	NW SE NW, 20-6N-5E	2316	12-19-60	Wildcat	

DRY HOLES PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FRANKLIN COUNTY</u>					
Shell Oil Co., CW&F Coal Co. Tract "D"	Doty #14 390'SL, 375'WL, SW NE, 25-6S-2E		2985	12-17-60	Benton
E. E. Rehn, Lasak #1	330'NL, 555'EL, SE NW, 6-7S-3E		2950	12-30-60	Wildcat
<u>HAMILTON COUNTY</u>					
Arthur H. Schroll, McPeak Heirs	#1 SE SE SE, 8-6S-7E		3275	12-22-60	Dale Cons.
Collins Brothers, James Carpenter	#1 NE SE NE, 3-5S-7E		3438	12-11-60	Wildcat
Hubert Howard & J. V. Howell, Joseph Wuebbles	#1 SE SE NE, 7-4S-6E		2773	12-5-60	"
Dee Drlg. Co. Inc., Commodore Munsell	#1 NE SE NE, 8-6S-7E		3313	12-12-60	"
<u>JASPER COUNTY</u>					
Arthur P. Muhlbach, C. O. Millsap	#1 SE SW NE, 23-6N-9E		3077	12-8-60	"
M. L. Van Fossan, Ura Spelbring	#2 SE NW SW, 23-6N-9E		3150	12-7-60	"
<u>JEFFERSON COUNTY</u>					
Eastern Petroleum Co., Ann Wood	#1 SE NE NE, 15-2S-4E		3063	12-11-60	Oakdale
Loudon Pipeline Co., Harold Ward	#1 SE SE SE, 33-1S-4E		3077	12-27-60	Oakdale No.
Partlow & Cochonour, C. E. Brehm	#1 SW SW NW, 14-3S-3E		2955	1-1-61	Wildcat
J. L. McManamy, William Quinn	#1 SW NE SW, 1-3S-2E		2805	12-18-60	"
<u>LAWRENCE COUNTY</u>					
Holsapple and Bryson, Tustin	#1-B NE NE NW, 12-2N-12W		340	12-8-60	Lawrence
Illinois Oil Co., Stanley Douglas	#0-3 NE NE SW, 30-3N-11W		1910	12-10-60	"
Ray Vaughn, E. M. Combs	#1 NE SE SE, 1-4N-12W		1862	12-23-60	Wildcat
<u>MCDONOUGH COUNTY</u>					
Logan Oil Co., Chenoweth	#1 NW SW NW, 32-7N-3W		760	11-29-60	Sciota
<u>MACOUPIN COUNTY</u>					
H. Paul Maier, Sawyer	#1 380'SL, 330'EL, SE, 9-7N-7W		520	7-23-60	Staunton W.
Don Anderson, William Carroll	#1 590'SL, 415'EL, SW NW, 13-8N-9W		388	12-15-60	Wildcat
Otis R. Oldfield, Herman Hendricks	#1 SW SW NW, 27-8N-7W		560	12-8-60	"
Garren Drlg. Co., Behl	#1 590'NL, 330'WL, NE NW, 2-8N-8W		427	8-29-60	"
<u>MADISON COUNTY</u>					
Ferdinand Suhre, Fred Otto	#1 330'SL, 440'WL, SW NW, 3-5N-6W		553	12-31-60	"

DRY HOLES PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MARION COUNTY</u>					
Gene Stoker, B. Johnson #	365 'NL, 1345 'WL, NW, 19-1N-1E		794.5	12-10-60	Centralia
Homer Luttrell, Robb #2	SW NE SE, 19-4N-3E		1918	12-15-60	Kinmundy
Beeson Oil Co., Simcox #1	NE NE NE, 30-4N-1E		1452	11-14-60	Patoka
<u>MOULTRIE COUNTY</u>					
Earl & Albert Sagle, Fulk #2	NW NE NW, 10-14N-4E		1671	1-9-61	Wildcat
<u>MONTGOMERY COUNTY</u>					
James R. Covington, Boyd Hughes #1	SW SW NW, 29-8N-5W		1878	1-3-61	Mt. Olive
<u>PERRY COUNTY</u>					
Kewanee Oil Co., Lipe #1	NW SW NW, 30-5S-3W		2841	1-10-61	Wildcat
<u>PIKE COUNTY</u>					
Collins Brothers Oil Co., Jesse Birch #1	NE SW SE, 28-4S-3W		515	12-13-60	"
<u>RANDOLPH COUNTY</u>					
Charles Kimsey, Hayer #1	SW SW NE, 7-5S-6W		1675	9-14-60	"
<u>RICHLAND COUNTY</u>					
Sprague Oil Corporation, Heitz #1	NW NW NW, 34-4N-9E		3012	1-6-61	Clay City Cons.
Willard McKinney, Dr. P. Sutton #1	NW NW NE, 33-4N-10E		3093	12-27-60	Olney Cons.
Flaws & Sadlowsky Enterprise, Herman Heirs #1-D	SW SW SW, 4-3N-10E		3122	12-19-60	Olney So.
Ring & Kinsell, H. E. Gallagher #1	NW SE SE, 20-3N-10E		3170	9-26-60	" "
<u>ST. CLAIR COUNTY</u>					
J. L. McManamy, George Waeltz #1	SE SW SE, 21-3S-7W		1770	12-8-60	Wildcat
Hazel D. Wilson, Linss #1	SW SW SW, 11-2S-7W		454	10-28-60	"
<u>SANGAMON COUNTY</u>					
Dwight Beckham, Thornton #2	330 'NL, 340 'WL, NE NE, 3-15N-3W		1330	12-9-60	Roby
Victor R. Gallagher, H. T. McMurray #1	SW SW SW, 14-13N-5W		1781	12-9-60	Wildcat
Otto Krachik, Kern #1	330 'NL, 370 'EL, NE, 34-17N-6W		1600	12-22-60	"
W. M. Runyon, Hatch #1	SE SW SW, 23-14N-4W		1865	12-14-60	"
<u>SCHUYLER COUNTY</u>					
T & T Developers, Richard Horney #1	430 'SL, 330 'WL, NE NW, 16-3N-4W		974	12-29-60	"
James R. Covington, Richardson #1	NW NE SE, 36-2N-3W		467	12-13-60	"

DRY HOLES PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Date Plugged	<u>Wildcat or Pool Name</u>
<u>SCHUYLER COUNTY</u> (Continued)					
James R. Covington, Dwight Cunningham #1-A		SW NE SE, 30-2N-2W	595	1-2-61	Wildcat
" " " , Roy H. Richardson #1-A		NE SW SW, 28-2N-2W	620	12-21-60	"
C. W. Elder & C. W. Elder, Jr., Mary Chockley #1		400' SL, 800' WL, SW SE, 13-1N-2W	579	12-9-60	"
<u>WABASH COUNTY</u>					
Illinois Oil Company, T. Howe #4		380' SL, 725' WL, NW NE, 18-1N-12W	1571	11-11-60	Allendale
Paco Petroleum Corporation, Tom Shearer Community #1		NW NW NE, 5-1S-13W	2761	11-12-57	New Harmony Cons.
National Assoc. Petr. Co., Arthur Higgins #1		NE SW SW, 35-2N-14W	2953	11-25-60	Wildcat
Samuel E. Boxell, Jesse Hocking #1	NE SE NE,	28-2S-13W	2795	11-24-60	"
<u>WASHINGTON COUNTY</u>					
Wm. Sieglar & Illinois Power Co., Brazinski-Forsythe #1		SE SE NW, 31-3S-5W	830	12-5-60	"
<u>WAYNE COUNTY</u>					
Peake Petroleum Company, Pierce #1	C SW NE,	14-2S-6E	4236	12-15-60	Covington South
Slagter Producing Corporation, King Heirs "C" #1		NE NE NE, 3-2S-9E	3353	11-28-60	Half Moon
Frank W. Walter, G. E. Vest et al., #1		SE NW NW, 26-1N-5E	3116	12-7-60	Johnsonville West
Jet Oil Co., Henson #1		NE SE SE, 27-1N-5E	3040	9-26-60	" "
N. V. Duncan Drlg. Co., French #1	SW SW NW,	24-1N-9E	3350	12-23-60	Maple Grove Cons.
Athene Development Co., Inc., Arthur Knapp #1		NW NE NE, 32-2N-7E	3293	12-14-60	Rinard No.
Pep Drlg. Co., Bessie Fisher #1		920' NL, 330' WL, NE NE, 3-3S-9E	3383	12-5-60	Wildcat
D. T. Drilling Co., Scott #1	SE SW SW,	11-1S-5E	3209	1-2-61	"
<u>WHITE COUNTY</u>					
C. W. Sitton Drlg. Co., Mary Stonier #1		NE NE SE, 6-6S-11E	2314	12-6-60	Maunie East
James H. Hershberger, Hon #1		SE SE NW, 5-4S-14W	3085	11-3-60	New Harmony Cons.
National Associated Petr. Co., Mildred L. Wylie Estate #1		NE NE SE, 35-3S-10E	3182	12-22-60	Phillipstown Cons.
G. C. Schoonmaker, Trainor-Aud Comm. #1		NE SW SW, 23-6S-9E	3022	12-2-60	Storms Cons.

DRY HOLES PLUGGED - DECEMBER 6, 1960 to JANUARY 12, 1961 (Continued)

Company	Farm and Well Number	Location	Total	Wildcat
			Depth in Feet	
<u>WHITE COUNTY (Continued)</u>				
National Associated Pet. Co., Irma Brown #1		SE SW NE, 20-6S-10E	3096	9-25-60 Wildcat
Joe Dull, Herman Frymier #1		NE SW SW, 21-5S-8E	3420	12-24-60 "
Cobra Oil & Gas Inc., J. L. Brown #1		NW NE SW, 10-5S-10E	3009	12-27-60 "



## ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBDT--Plugged-back total depth	330' SL--330 feet from the south line

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Urbana, Illinois

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No. 292

February 1961

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MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

J. Van Den Berg  
Elton E. Hill

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Single copies, 15 cents. One-year subscription, January through December, \$1.80

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## Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
Adams	7	2	10	6	1
Bond	0	0	0	3	1
Brown	2	0	2	1	0
Champaign	0	0	2	0	0
Christian	5	1	3	1	0
Clark	0	0	4	5	0
Clay	12	7	11	13	0
Clinton	2	1	3	3	1
Coles	0	0	2	7	0
Crawford	3	0	8	8	1
Cumberland	0	0	2	1	0
Douglas	1	0	3	8	0
Edgar	1	0	1	1	1
Edwards	0	0	1	0	0
Effingham	0	0	2	2	0
Fayette	2	1	1	0	0
Franklin	4	3	11	7	2
Gallatin	11	9	0	0	0
Hamilton	1	1	10	3	0
Hancock	1	0	0	0	0
Henderson	1	0	0	0	0
Jasper	4	3	7	1	0
Jefferson	6	5	6	4	2
Jersey	0	0	1	0	0
Jo Daviess	0	0	1	0	0
Lawrence	13	11	8	29	0
Logan	1	0	0	0	0
McDonough	0	0	1	0	0
Macon	1	0	1	1	1
Macoupin	1	1*	3	2	2
Madison	2	0	5	1	0
Marion	0	0	1	0	0
Montgomery	1	0	1	3	3
Pike	0	0	1	0	0
Pope	0	0	1	0	0
Pandolph	1	0	0	0	0
Richland	1	0	5	3	0

## Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	<u>Permits to Drill</u> <sup>o</sup>	
				Total	Wildcat
St. Clair	3	2*	4	0	0
Saline	2	2	4	1	0
Sangamon	4	0	6	4	1
Schuylerville	1	0	1	0	0
Scott	0	0	1	0	0
Shelby	1	0	3	3	3
Vermilion	0	0	1	1	1
Wabash	5	4	3	4	0
Washington	1	1*	0	0	0
Wayne	4	1	15	19	1
White	11	9	21	20	3
—	—	—	—	—	—
	116	64	177	165	24

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois,  
January 30, 1961 through February 24, 1961

\* Gas wells

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

New Pools in February

" Macedonia, Franklin County (C. E. Brehm-Sun Oil Co. #1 Hutchcraft Unit\*, 24-5S-4E); Tilden North (Gas), Washington County (Illinois Power Co. #1 Elvis-Peabody Comm., \*\* 30-3S-5W); Aden East, Wayne County (Francis M. Pierce\* #1 W: E. Clark, 35-2S-7E); Trumbull North, White County (Shulman Brow. #1 Stock Hrs., 24-4S-8E).

Extensions to Pools in February

Plainview, Macoupin County (O. R. Shull #1 Messner, \*\*\* 1-8N-8W);  
Harco East, Saline County (Cahaba Oil Co. #1 Clyde Rice, 35-8S-5E).

New Producing Strata in Pools

<u>Pool</u>	<u>County</u>	<u>Producing Horizon</u>	<u>Approximate Depth to Top (feet)</u>
Divide West	Jefferson	Salem ls	3132

Abandoned Pools

Sandoval West, Clinton County  
Elba, Gallatin County  
Beman East, Lawrence County  
Kinnmundy, Marion County

\* Old well reworked, formerly a dry hole.  
\*\* Gas well; old well reworked, formerly  
\*\*\* Gas well

## New Pools Discovered from March 1960 through February 1961

Pool:	County	Twp.	Rng.	Pool:	County	Twp.	Rng.
<u>March 1960</u>				<u>October</u>			
Highland: Madison		4N	5W	Sciota: McDonough		7N	3W
<u>April</u>				<u>November</u>			
None				Bourbon South: Douglas		15N	7E
<u>May</u>				Dahlgren West: Jefferson		4S	4E
None				<u>December</u>			
<u>June</u>				Oakdale North: Jefferson		2S	4E
Rushville Northwest: Schuyler		2N	2W	<u>January 1961</u>			
<u>July</u>				Shattuc North: Clinton		2N	1W
None				<u>February</u>			
<u>August</u>				Macedonia: Franklin		5S	4E
None				Tilden North (Gas): Washington		3S	5W
<u>September</u>				Aden East: Wayne		2S	7E
Blackland North: Macon		16N	1E	Trumbull North: White		4S	8E

## Well Completions in Illinois

Summary by Months, January 1960 - February 1961

	<u>Pool Wells</u>			<u>Wildcat</u>						<u>Total (c)</u>
	<u>Oil</u>	<u>Gas</u>	<u>Dry</u>	<u>New Pools</u>	<u>Exten-</u>	<u>sions</u>	<u>Near</u>	<u>(a)</u>	<u>Far (b)</u>	
<u>1960</u>										
Jan.	92	0	62	4(d)	5	36		44		243 ( 3)
Feb.	55	0	29	0	4	18		23		129 ( 1)
Mar.	43	0	27	1	1	17		18		107 ( 3)
Apr.	47	0	43	0	1	24		22		137
May	55	3	50	0	4	21		28		161 ( 4)
June	60	0	38	1	2(d)	30		26		157 ( 2)
July	86	2	47	0	7(d)	37		31		210 ( 6)
Aug.	71	0	50	0	4(d)	29		25		179 ( 4)
Sept.	56	0	37	1	8	29		26		157 ( 5)
Oct.	109	1	57	1	1	25		35		229 ( 6)
Nov.	52	0	53	2	3	23		24		157 ( 4)
Dec.	32	0	32	1	3	15		12		95 ( 1)
	—	—	—	—	—	—		—		—
	758	6	525	11	43	304		314		1,961 (39)

1961

Jan.	111	4	62	1	4(e)	30		32		244 (15)
Feb.	62	4	29	4(d)	2(d)	11		12		124 ( 8)

(a) One-half mile to two miles from nearest production.

(b) Over two miles from nearest production.

(c) Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

(d) Includes one gas well.

(e) Includes two gas wells.

Illinois Completions and Production

Since January 1, 1960

Completions a/	Producing Wells	Production New Fields	(Thousands of Barrels) b/ Old Fields c/	Total
<u>1960</u>				
January	240	101 ( 3)d/	5,509	1,139 6,648
February	128	59 ( 1)	5,143	994 6,137
March	104	45 ( 3)	5,304	1,253 6,557
April	137	48	5,257	1,118 6,375
May	157	62 ( 4)	5,345	1,151 6,496
June	155	63 ( 2)	5,330	1,141 6,471
July	204	96 ( 7)	5,327	1,137 6,464
August	175	75 ( 4)	5,480	1,190 6,670
September	152	65 ( 5)	5,295	1,132 6,427
October	223	112 ( 6)	5,345	1,153 6,498
November	153	57 ( 4)	5,214	1,130 6,344
December	94	36 ( 1)	5,161	1,093 6,254
	—	—	—	—
	1,922	819 (40)	63,710	13,631 77,341

1961

January	229	120 (15)	5,456e/	1,177e/	6,633f/
February	116	72 ( 8)	4,893e/	1,060e/	5,953f/

a/ Includes only oil and gas producers and dry holes.

b/ Production figures based on Illinois Basin Scout Association's Pipe Line Production Report.

c/ Includes Devonian production at Sandoval and Bartelso.

d/ Figures in parentheses refer to number of producing wells included in totals which have previously been completed as dry holes.

e/ Estimated by Illinois State Geological Survey.

f/ Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

Wells in the New Pools\*, March 1, 1961

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
Adams: Beverly	2	0	2	0
Kellerville	19	2	29	8
Bond: Beaver Creek North	1	6	10	0
Dudleyville East	2	0	5	0
Old Ripley	63	3	16	0
Sorento Cons.	25	25	58	0
Woburn Cons.	113	23	58	0
Bond, Clinton: Beaver Creek	12	4	24	0
Bond, Montgomery: Panama	4	9	20	0
Brown: Siloam	11	0	24	0
Christian: Assumption Cons.	151	24	26	0
Assumption South	1	2	4	0
Edinburg South	1	1	3	0
Kincaid Cons.	141	0	17	0
Mt. Auburn Cons.	243	67	147	1
Pana	5	0	0	0
Sicily	2	3	10	0
Tovey	1	0	0	0
Christian, Sangamon: Edinburg West	47	4	51	1
Clark: Melrose	9	1	9	0
Weaver	30	9	11	0
Westfield East	5	9	23	0
Clark, Cumberland: Oak Point West	8	0	7	0
Clark, Jasper: Oak Point	37	16	13	0
Clay: Bible Grove South	2	2	4	0
Clay City West	16	7	20	1
Flora South	3	1	8	0
Hord	12	9	28	0
Hord South Cons.	21	1	11	0
Ingraham	27	6	18	0
Iola South	11	4	13	0
Kenner	88	11	20	2
Kenner North	25	11	9	1
Kenner West	30	2	6	0
Louisville South	1	1	2	0
Noble West	1	0	2	0
Oskaloosa	36	2	15	0
Oskaloosa East	2	1	6	0
Oskaloosa South	1	2	9	0
Passport	43	16	26	0
Passport West	3	7	12	0
Riffle	1	4	5	0
Sailor Springs Central	3	3	5	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Clay</u> (Cont'd): Sailor Springs East	2	10	9	0
Sailor Springs North	1	4	13	0
Toliver East	3	2	11	0
Toliver South	4	0	5	0
West Seminary	27	0	4	0
Xenia	1	0	7	0
Xenia East	19	7	8	0
<u>Clay, Effingham</u> : Iola Cons.	210	68	107	0
<u>Clay, Effingham, Jasper</u>				
Sailor Springs Cons.	807	203	388	5
<u>Clay, Wayne</u>				
Stanford South	4	22	13	3
<u>Clay, Wayne, Richland, Jasper</u>				
Clay City Cons.	3,242	1,375	1,332	8
<u>Clinton</u> : Bartelso East	16	1	10	0
Bartelso South	2	1	3	0
Bartelso West	10	7	18	1
Boulder	34	14	21	0
Boulder East	3	1	0	0
Carlyle North	34	7	25	0
Centralia West	4	6	10	1
Frogtown North	28	6	15	0
Germantown East	27	0	8	0
Hoffman	16	34	16	0
Huey	3	4	6	0
Huey South	13	4	10	0
Keyesport	10	6	11	0
New Baden East	9	1	2	0
New Memphis	35	0	10	0
New Memphis North	5	0	2	0
Posey	2	1	8	0
Posey East	26	0	0	0
Shattuc	14	14	27	0
Shattuc North	1	0	1	0
<u>Clinton, Bond</u> : Beaver Creek South	33	20	45	0
<u>Clinton, Marion</u> : Centralia	440	562	90	0
<u>Clinton, Washington</u> :				
New Memphis South	1	1	6	0
<u>Coles</u> : Mattoon	370	31	90	0
Mattoon North	9	2	6	0
<u>Coles, Clark</u> : Ashmore South	22	0	9	0
<u>Coles, Douglas</u> : Cooks Mills Cons.	198	39	105	2
<u>Crawford</u> : New Bellair	2	4	6	0
Richwood (Gas)	2	0	1	0
<u>Cumberland</u> : Hidalgo North	1	3	9	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Cumberland, Effingham:</u> Lillyville	8	0	9	0
<u>Douglas:</u> Bourbon Cons.	69	13	49	1
Bourbon South	1	0	0	0
Chesterville	2	3	11	0
Chesterville East	39	2	15	0
<u>Edgar:</u> Dudley	64	12	49	0
Dudley West	1	0	2	0
Elbridge	24	15	9	0
Grandview	2	15	32	0
Kansas (gas)	2	1	5	0
Redmon North	1	0	0	0
<u>Edgar, Clark:</u> Inclose	8	11	21	0
<u>Edwards:</u> Albion Central	3	4	3	0
Albion East	28	20	32	0
Bone Gap Cons.	28	31	35	1
Bone Gap West	1	0	0	0
Browns South	1	3	5	0
Ellery East	22	2	11	0
Ellery North	2	4	5	0
Parkersburg South	5	3	11	0
Samsville North	2	9	9	0
Samsville West	4	1	6	0
<u>Edwards, Wabash:</u> Browns	32	23	26	0
<u>Edwards, Wayne:</u>				
Maple Grove Cons.	67	36	43	0
<u>Edwards, White:</u> Albion Cons.	363	89	183	0
<u>Effingham:</u> Bible Grove North	2	5	6	0
Eberle	5	2	9	0
Elliottstown	1	1	6	0
Evers	4	1	10	0
Hill East	31	2	23	0
Hord North	3	2	4	0
Mason North	10	3	6	0
Watson	2	1	3	0
<u>Fayette:</u> Laclede	2	3	5	0
Patoka West	16	3	12	0
St. James	149	61	33	0
St. Paul	10	8	8	0
Wilberton	2	0	0	0
<u>Fayette, Effingham:</u> Louden	1,987	231	261	0
<u>Franklin:</u> Akin	46	4	37	0
Akin West	4	2	7	0
Benton	168	90	25	0
Benton North	50	10	28	1
Bessie	1	0	2	0
Deering City	5	0	5	0
Ewing	3	5	13	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Franklin (Cont'd):</u> Ewing East	1	0	2	0
Macedonia	1	0	0	0
Sesser Cons.	61	13	27	0
Taylor Hill	4	1	4	0
Thompsonville East	14	0	19	0
Thompsonville North	50	27	54	0
Valier	1	0	1	0
West Frankfort Cons.	84	9	46	6
Whittington	42	7	38	1
Whittington South	10	0	4	0
Whittington West	20	14	12	0
<u>Gallatin:</u> Ab Lake	4	4	12	0
Ab Lake South	1	0	2	0
Ab Lake West	18	8	12	0
Inman East Cons.	319	45	91	-
Inman West Cons.	254	46	151	0
Junction	17	5	19	0
Junction East	2	0	4	0
Junction North	11	4	10	0
Omaha	121	14	47	0
Omaha East	8	4	4	0
Ridgway	1	2	9	0
Shawneetown East	2	1	5	0
Shawneetown North	3	1	5	0
<u>Gallatin, Saline:</u> Omaha South	3	4	9	0
<u>Hamilton:</u> Aden South	18	4	12	0
Belle Prairie	9	5	17	0
Blairsville West	5	5	10	0
Bungay Cons.	193	39	97	0
Dahlgren	2	42	18	0
Rural Hill North	7	0	5	0
Thackeray	57	9	33	0
Walpole	97	6	60	3
Walpole South	2	0	7	0
<u>Hamilton, Saline, Franklin:</u>				
Dale Cons.	1,107	285	504	5
<u>Jackson:</u> Elkville	1	0	4	0
<u>Jasper:</u> Bogota	5	5	7	0
Bogota South	17	6	11	0
Gila	23	4	19	0
Newton	2	3	8	0
Newton North	4	2	3	0
Ste. Marie	37	16	21	0
Ste. Marie West	12	2	17	0
Willow Hill East	5	13	21	0
<u>Jefferson:</u> Belle Rive	3	2	7	0
Boyd	108	8	15	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
Coil West	13	8	10	0
Cravat	9	2	7	0
Cravat West	11	0	7	0
Dahlgren West	2	0	1	0
Divide	18	5	19	0
Divide East	37	9	29	0
Divide South	10	4	21	0
Divide West	83	18	38	1
Elk Prairie	1	1	4	0
Ina	24	4	13	0
Ina North	1	0	5	0
Kell	2	3	6	0
King	72	30	57	0
Lynchburg	3	0	6	0
Markham City	7	12	9	0
Markham City West	29	6	16	0
Mt. Vernon	3	7	14	0
Mt. Vernon North	2	0	3	0
Nason	1	0	4	0
Oakdale	13	1	17	2
Oakdale North	8	0	1	0
Reservoir	8	6	14	1
Roaches	6	7	13	0
Roaches North	28	6	9	0
Waltonville	3	1	8	0
Williams Cons.	37	4	13	0
Woodlawn	118	72	40	0
<u>Jefferson, Washington:</u>				
Irvington East	26	1	15	0
<u>Jefferson, Wayne:</u> Markham City North				
Lawrence: Beman	9	9	10	0
Lawrence West	13	11	6	0
Pinkstaff East	23	2	12	0
Ruark	1	0	2	0
Ruark West Cons.	25	16	54	0
Russelville (gas)	49	6	32	0
St. Francisville East	1	67	19	0
Sumner	25	1	12	0
1	1	1	9	0
<u>Macon:</u> Blackland North				
Harristown	2	0	1	0
Oakley	8	4	11	0
<u>Macon:</u> Christian: Blackland				
Macoupin: Carlinville North	18	14	19	1
Carlinville South	1	6	9	0
Gillespie West	1	0	1	0
Plainview	1	0	5	0
Staunton	1	0	9	0
Staunton West	17	3	28	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Madison:</u> Highland	1	0	1	0
Livingston	37	14	110	0
Livingston East	1	0	4	0
Livingston South	32	10	78	2
Marine	134	12	28	0
St. Jacob	42	11	7	0
<u>Marion:</u> Alma	2	4	8	0
Exchange	1	0	5	0
Exchange East	15	2	15	0
Exchange West	2	0	3	0
Iuka	35	8	19	0
Iuka West	1	2	3	0
Junction City Cons.	15	0	22	0
Miletus	12	4	16	0
Odin	29	1	13	0
Patoka East	52	12	10	0
Patoka South	49	1	17	0
Raccoon Lake	31	16	17	0
Tonti	80	18	20	1
Wamac East	11	0	12	0
<u>Marion, Clinton:</u> Fairman	28	29	32	0
Patoka	128	97	50	0
<u>Marion, Jefferson:</u> Salem Cons.	2,234	552	165	2
<u>McDonough:</u> Sciota	1	0	1	0
<u>Montgomery:</u> Mt. Olive	4	5	13	0
Raymond	2	8	27	0
Raymond East	5	0	7	0
Waggoner	3	3	10	0
<u>Morgan:</u> Prentice	6	2	1	0
Waverly (gas)	8	0	6	0
<u>Moultrie:</u> Gays	1	4	3	0
<u>Perry:</u> Tamaroa	13	4	13	0
Tamaroa South	13	0	10	0
Tamaroa West	2	0	3	0
Turkey Bend	1	0	0	0
<u>Pike, Adams:</u> Fishhook	68	1	10	0
<u>Randolph:</u> Baldwin	2	1	2	0
Tilden	29	0	9	0
<u>Richland:</u> Amity	1	3	7	0
Bowyer	1	0	3	0
Calhoun East	5	0	9	0
Calhoun North	2	1	4	0
Olney South	33	17	21	0
Passport North	1	0	4	0
Ritter North	10	1	8	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Richland</u> (Cont'd): Schnell	2	2	7	0
Seminary	2	6	6	0
Stringtown	25	9	23	0
Wakefield	1	0	0	0
<u>Richland, Clay</u> : Passport South	6	3	12	0
<u>Richland, Edwards</u> : Parkersburg Cons.	120	159	119	0
Parkersburg West	7	10	14	0
<u>Richland, Jasper</u> : Olney Cons.	115	63	107	2
<u>Richland, Wayne</u> : Calhoun Cons.	53	48	48	0
<u>St. Clair</u> : Freeburg	29	3	4	0
Marissa West	2	0	0	0
<u>Saline</u> : Cottage Grove	1	0	1	0
Eldorado Cons.	212	24	75	2
Eldorado East	17	7	11	1
Eldorado West	4	2	6	0
Francis Mills	1	0	5	0
Grayson	1	1	4	0
Harco	61	15	38	0
Harco East	17	3	13	0
Harrisburg	8	2	14	0
Long Branch South	1	0	4	0
Mitchellsille	2	0	4	0
Omaha West	6	1	6	0
Raleigh	47	1	17	0
Raleigh South	26	3	25	0
Roland West	1	0	5	0
<u>Saline, Hamilton</u> : Long Branch	7	4	23	0
<u>Sangamon</u> : Glenarm	2	0	9	2
New City	3	2	6	1
Roby	3	5	10	0
Roby West	1	0	2	0
Springfield East	7	1	13	0
<u>Schuyler</u> : Rushville Northwest	1	0	2	0
<u>Shelby</u> : Clarksburg	2	1	7	0
Lakewood	3	9	11	0
Shelbyville Cons.	3	5	7	0
Stewardson	18	1	3	0
<u>Wabash</u> : Bellmont	1	3	6	0
Browns East	20	43	27	0
Friendsville Central	2	3	4	0
Friendsville North	3	11	22	0
Gards Point Cons.	28	6	26	0
Keensburg South	14	4	30	0
Lancaster Central	3	11	6	0
Lancaster East	4	0	12	0
Lancaster South	14	2	15	0
Lexington	6	5	14	0
Mt. Carmel	303	140	101	1
Rochester	27	11	23	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>Wabash, Edwards:</u> Berryville Cons.	3	16	26	0
<u>Wabash, Lawrence:</u> Lancaster	62	43	42	0
<u>Washington:</u> Ashley	14	1	14	0
Beaucoup	14	0	3	0
Beaucoup South	19	2	15	0
Cordes	100	54	22	0
Coulterville North	3	1	6	0
Dubois Cons.	92	21	65	0
Dubois Central	5	3	1	0
Hoyleton West	1	0	1	0
Irvington	109	27	30	0
Irvington North	26	0	15	0
McKinley	11	21	25	0
New Memphis East	2	0	2	0
Okawville	5	0	5	0
Okawville North	3	1	7	0
Posen	2	2	4	0
Richview	2	2	7	0
<u>Washington, St. Clair,</u> Tilden North	5	0	1	3
<u>Wayne:</u> Aden East	1	0	0	0
Coil	13	5	15	0
Coil North	5	0	6	0
Covington South	4	8	11	1
Goldengate North Cons.	32	12	38	0
Half Moon	63	4	25	0
Johnsonville Cons.	341	83	99	1
Johnsonville North	4	1	13	0
Johnsonville South	23	9	16	0
Johnsonville West	30	9	33	0
Keenville	45	11	25	0
Keenville East	2	1	4	0
Locust Grove	7	3	10	0
Locust Grove South	5	2	7	0
Mayberry	2	5	11	0
Mt. Erie North	5	7	20	1
Orchardville	10	1	8	2
Orchardville North	1	0	5	0
Rinard North	3	7	14	0
Zenith North	14	0	9	0
Zenith South	4	10	10	0
<u>Wayne, Hamilton:</u> Aden Cons.	97	19	37	0
<u>Wayne, White:</u> Barnhill	89	61	52	0
<u>Wayne, White, Edwards:</u>				
Goldengate Cons.	333	97	205	0

Wells in the New Pools\*, March 1, 1961 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells
<u>White:</u> Black River	1	0	2	0
Burnt Prairie South	2	2	4	0
Carmi	9	8	20	0
Carmi North	4	2	13	0
Centerville	4	6	14	0
Centerville East	107	14	41	0
Concord Cons.	124	33	49	1
Concord East Cons.	26	11	36	0
Crossville West	13	2	15	0
Enfield	17	3	15	0
Maunie East	2	3	3	0
Maunie North Cons.	146	23	56	0
Maunie South Cons.	96	47	49	0
New Harmony South (Ind.)	7	0	4	0
New Haven Cons.	43	2	13	0
Phillipstown South	1	2	4	0
Storms Cons.	275	78	128	0
Sumpter	13	1	17	0
Sumpter East	40	2	19	10
Sumpter North	15	0	10	0
Sumpter South	26	2	17	0
Sumpter West	1	0	4	0
Trumbull Cons.	75	18	62	3
<u>White, Edwards:</u> Phillipstown Cons.	376	114	214	1
<u>White, Gallatin:</u> Herald Cons.	408	122	268	1
Roland Cons.	669	183	265	2
<u>White, Hamilton, Wayne:</u>				
Mill Shoals	187	50	74	1
<u>White, Wabash, Edwards:</u>				
New Harmony Cons.	1,663	565	620	4
<u>Williamson:</u> Clifford	2	0	2	0
Corinth	11	0	8	0
Johnston City East	5	0	0	0
Marion	1	0	1	0
Marion East	2	0	2	0
	—	—	—	—
	24,184	7,869	11,236	102

\*Fields discovered since January 1, 1937, with the exception of those which have been abandoned.

Degree Days and Refined Petroleum Products Stocks a/

End of Month	Degree days b/	Illinois Cities			Central Refining District Stocks c/		
		Cairo	Chicago	Springfield	Gasoline	Kerosene	Distillate Residual
		Airport	Airport				
April 1954	100	354	255	39,907	4,092	9,557	4,213
April 1955	73	239	167	37,146	4,577	11,572	3,407
April 1956	236	532	464	37,200	3,164	8,562	3,810
April 1957	169	473	396	38,423	3,699	11,904	4,802
April 1958	190	406	354	39,309	3,363	11,261	4,523
Apr. 1959	190	466	364	38,609	3,770	11,779	3,263
May 1959	26	114	89	35,451	4,534	15,384	3,968
June 1959	0	12	2	34,977	5,745	19,752	4,194
July 1959	0	0	0	32,056	6,491	22,409	4,421
Aug. 1959	0	0	0	32,162	7,874	27,374	5,490
Sept. 1959	2	62	56	31,071	7,618	28,857	6,356
Oct. 1959	196	406	339	30,028	7,437	31,620	6,784
Nov. 1959	660	939	871	30,023	6,538	26,767	5,991
Dec. 1959	684	898	865	32,430	5,716	24,532	5,634
Jan. 1960	820	1,137	1,082	37,468	4,990	21,713	5,486
Feb. 1960	826	1,132	1,114	41,310	4,159	16,952	4,711
Mar. 1960	911	1,192	1,257	43,729	3,019	11,257	3,652
Apr. 1960	148	374	301	41,913	3,869	13,564	4,224
May 1960	97	221	190	38,577	4,691	16,080	4,512
June 1960	0	39	14	35,315	5,373	19,024	4,879
July 1960	0	0	0	34,138	6,323	22,166	5,490
Aug. 1960	0	0	0	32,802	6,866	26,423	5,474
Sept. 1960	0	26	13	32,662	7,379	29,994	6,069
Oct. 1960	143	301	263	31,527	7,664	32,111	6,972
Nov. 1960	483	657	639	30,004	7,580	30,442	6,901
Dec.d/ 1960	946	1,225	1,209	31,700	6,348	24,871	6,389
Jan.e/ 1961	986	1,284	1,248	35,994	5,269	20,410	5,797
Feb.f/ 1961	612	853	877	37,503	4,588	16,555	5,132

a/ Degree days, U. S. Weather Bureau: stocks based on U. S. Bureau of Mines figures in thousands of barrels.

b/ Degree days are the number of degrees of temperature that the average temperature for each day falls below 65°F. Total for each month given.

c/ Includes states of Illinois, Indiana, Kentucky, Michigan, W. Ohio, and Tennessee.

d/ Degree days total for December; stocks as of December 30.

e/ Degree days total for January; stocks as of January 27.

f/ Degree days total for February; stocks as of February 17.



## OIL AND GAS DEVELOPMENT MAPS

### Available

New development maps are now available for the following areas in Adams, Brown, and Schuyler Counties.

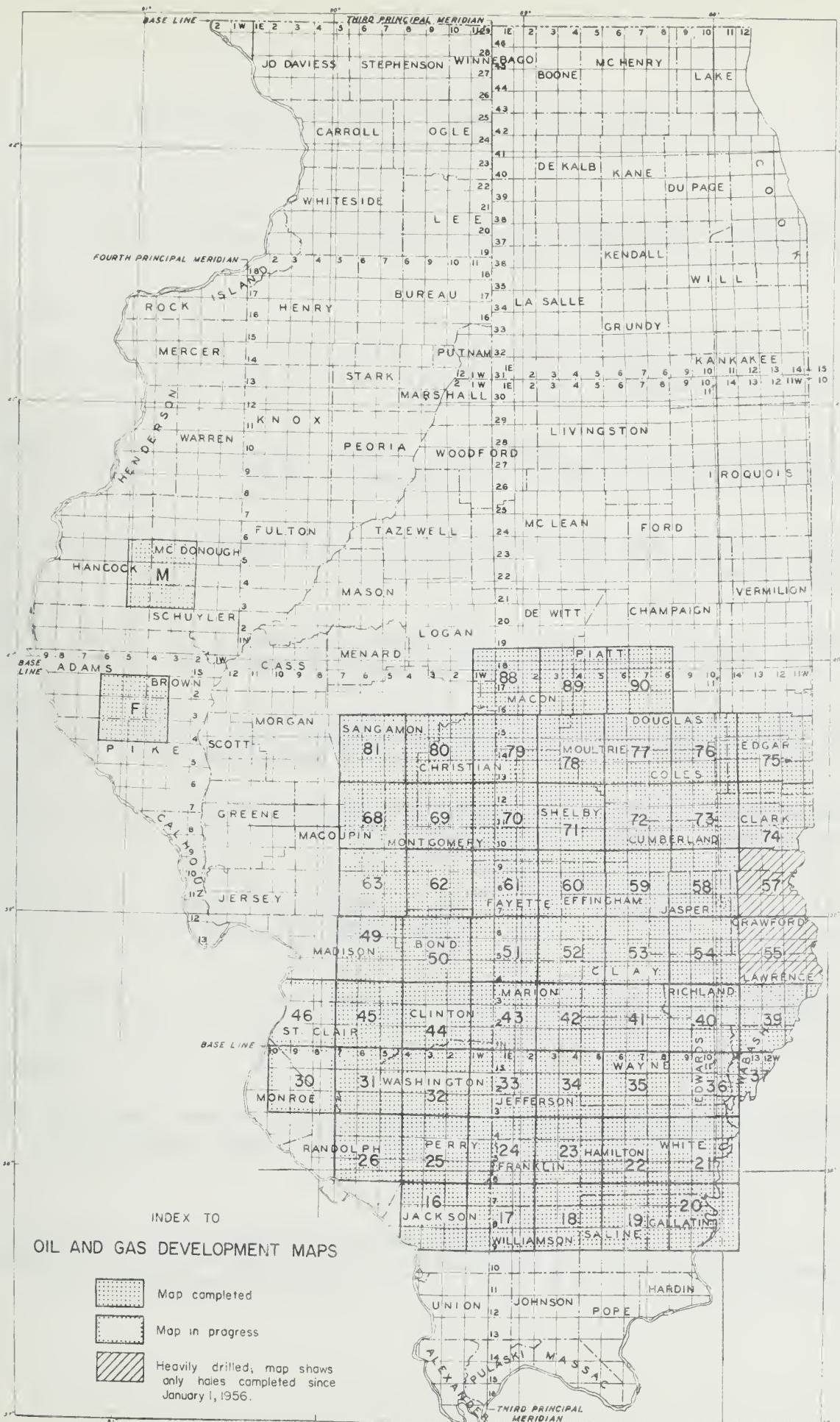
RUSHVILLE (T. 1 S., 1, 2 N., R. 1, 2, 3, W.)

CLAYTON (T. 1 S., 1, 2 N., R. 4, 5, 6 W.)

### Redrawn

The oldest development maps are being redrawn on new bases. In addition to oil and gas wells and dry holes as shown on the original set, the revised set will show salt water disposal wells, conversions or wells originally drilled for secondary recovery, and stratigraphic tests no longer confidential. Revised maps are available as follows:

20. SHAWNEETOWN (T. 7, 8, 9 S., R. 9, 10, 11 E.)
21. CARMI (T. 4, 5, 6 S., R. 9, 10, 11 E., 14 W.)
22. McLEANSBORO (T. 4, 5, 6 S., R. 6, 7, 8 E.)
23. BENTON (T. 4, 5, 6 S., R. 3, 4, 5 E.)



INDEX TO

## OIL AND GAS DEVELOPMENT MAPS

- |  |  |
|--|--|
|  | Map completed  |
|  | Map in progress  |
|  | Heavily drilled; map shows only holes completed since January 1, 1956. |



DRILLING BY COUNTIES  
WELLS COMPLETED BETWEEN FEBRUARY 2 AND MARCH 1, 1961  
AND WILDCAT WELLS DRILLING ON MARCH 1

(Abbreviations used in this report will be found on the last page.)  
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ADAMS COUNTY

- 1S, 5W  
35, 405' from S. line, 330' from W. line, SE SW. Ray F. Starr #4 Elmo Lierly. Spd. 2-4-61. Comp. 2-15-61. TD 750'. D&A. Maquoketa sh., top 661'. Kellerville Pool.  
35, 342' from S. line, 342' from W. line, SW SW. Ray F. Starr #5 Donald Elmo Lierly. Spd. 2-12-61. Comp. 3-1-61. TD 662'. D&A. Maquoketa sh., top 656'. Kellerville Pool.  
35, SW SW SE. Beckman Oil Prop. #2 Vollbracht Est. Spd. 1-14-61. Comp. 3-1-61. TD 678'. D&A. Maquoketa sh., top 673'. Kellerville Pool.
- 2S, 5W  
1, SE NW NW. Ray F. Starr #7 James Donley. Spd. 4-28-60. Comp. 2-15-61. TD 683'. D&A. Maquoketa sh., top 656'. Kellerville Pool.  
12, 640' from N. line, 330' from E. line, NW. Ray F. Starr #8 Wendell Doole. Spd. 1-6-60. Comp. 2-15-61. TD 637'. IP 5 BOP. Silurian ls., top 627'. Kellerville Pool.  
12, NE NE SE. Mike Callihan #1 Louderback. Spd. 1-30-61. Comp. 2-22-61. TD. 667'. IP 15 BOP, 30 BW. Silurian ls., top 645'. Kellerville Pool.

- 2S, 6W  
1, NE SW NW. James Cupp #1 Powell. Spd. 11-26-60. Comp. 2-15-61. TD 875'. D&A. Trenton ls., top 706'. WF\*.
- 2S, 7W  
23, NW NW NE. Paul-Vonkiedrowski #1 Wilkey. Drdg. 155' 3-1-61. Spd. 2-16-61. WF.

BOND COUNTY

- 6N, 4W  
12, SW NE SW. Homer Luttrell Trustee #1 Alexander. D&A (CDU)\*\* 3-1-61. Spd. 2-11-61. WF.

\* Wildcat far - more than 2 miles from production.

\*\* Completion data unreported; will be given when available; not included in total completions for month.

BROWN COUNTY

1S, 3W

9, SE NE NW. Stanley Huddleston #1 Huddleston. MIST 3-1-61. Spd. 9-4-60.  
WF.

1S, 4W

15, NW SW NW. Niagara Oil Co. #1 Busen. Spd. 2-6-61. Comp. 2-22-61.  
TD 733'. D&A. Maquoketa sh., top 727'. WF.

32, 140' from N. line, 85' from E. line, NW SW SW. Milhahn Engineering Co.  
#1 Hecox. SD 40' 3-1-61. Spd. 12-2-60. WNW\*\*\* (Kellerville Pool).

2S, 4W

7, SW SW NW. Robert A. Betz #1 Louderback. Spd. 2-6-61. Comp. 2-22-61. TD 633'.  
D&A. Maquoketa sh., top 661'. Kellerville Pool.

CHAMPAIGN COUNTY

17N, 9E

23, 330' from N. line, 350' from W. line, NW SW. Frank Bolin #1 Chas. Mits-  
darfer. SD 722' 3-1-61. Spd. 9-24-60. WF.

18N, 8E

35, SE SW SW. Alfacorn Corp. #1 Odebrecht. Drdg. 534' 3-1-61. Spd. 1-19-61.  
WF.

CHRISTIAN COUNTY

12N, 4W

14, NW SW SW. John Unger et al. #1 Earl Bradford. Spd. 1-7-61. Comp.  
2-22-61. TD 2009'. D&A. Silurian ls., top 1949'. WF.

15N, 1W

10, 994' from N. line, 1645' from W. line, SW. H. G. Gibson #1 Watts et al.  
Spd. 1-23-61. Comp. 2-8-61. TD 1913'. D&A. Silurian ls., top 1866'.  
Mt. Auburn Consol. Pool.

20, SE NW SE. Shaefer Oil Co. #3 V. M. Long. Spd. 1-28-61. Comp. 2-22-61.  
TD 1921'. IP 100 BOP, 10 BW. Silurian ls., top 1897'. Frac. Acid.  
Mt. Auburn Consol. Pool.

28, SE NW NW. Wolf & Rannallitta #5 O. H. Parrish. Spd. 1-16-61. Comp.  
2-15-61. TD 1955'. D&A. Silurian ls., top 1947'. Mt. Auburn Consol.  
Pool.

15N, 2W

36, 330' from N. line, 500' from W. line, NW/4. James D. Jordan #3 J. A.  
Yockey. Spd. 9-29-60. Comp. 2-15-61. TD 1955'. D&A. Silurian ls.,  
top 1928'. Mt. Auburn Consol. Pool.

\*\*\* Wildcat near - from  $\frac{1}{2}$  to 2 miles from production.

CLARK COUNTY

9N, 14W

33, 345' from W. line, 330' from S. line, SE SW. Robert & Frank Zakowski #1 Keller. POP 3-1-61. Spd. 9-7-60. WN (Oak Point Pool).

CLAY COUNTY

2N, 7E

4, NW NE NW. J. M. Zanetis #1 McAllister. Spd. 1-24-61. Comp. 2-22-61. TD 3093'. PB 2975'. IP 35 BOP, trace of W. Aux Vases ss., top 2960'. Frac. Acid. Sailor Springs Consol. Pool.

9, NW NE NW. East Central Dev. Co. #1 Pearce. Spd. 12-31-60. Comp. 2-15-61. TD 3117'. PB 2995'. IP 24 BOP. Aux Vases ss., top 2968'. Frac. Stanford South Pool.

3N, 5E

26, SW SE SE. W. T. Frederking #1 Tate. Spd. 12-7-60. Comp. 2-22-61. TD 2943'. D&A. Ste. Genevieve ls., top 2862'. Kenner Pool.

36, NW NW SW. W. T. Frederking #2-A Harlan Chasteen. Prod. (CDU) 3-1-61. Spd. 2-1-61. Kenner Pool.

3N, 6E

16, SW NE NW. Keystone Oil Co. #1 Schmidt-Mearns Unit. D&A (CDU) 3-1-61. Spd. 2-20-61. Kenner North Pool.

3N, 7E

33, SW NE SW. F. L. Thompson #1 Delaney. Spd. 2-1-61. Comp. 3-1-61. TD 3143'. IP 35 BOP, 15 BW. Aux Vases ss., McClosky ls. Frac. Sailor Springs Consol. Pool.

33, SW SW SE. Leland Fulkerson #2 Henderson Jones. Spd. 12-23-60. Comp. 2-15-61. TD 3089'. PB 3000'. IP 40 BOP, 20 BW. Aux Vases ss., top 2952'. Frac. Sailor Springs Consol. Pool.

33, SE SE SW. Leland Fulkerson #1 J. Klein. Prod. (CDU) 3-1-61. Spd. 12-13-60. Sailor Springs Consol. Pool.

4N, 5E

34, 665' from S. line, 667' from W. line, NE NE. Texaco Inc. #6 E. Gammon Unit Tr. 6. Spd. 1-12-61. Comp. 2-22-61. TD 2768'. PB 2761'. IP 185 BOP, 25 BW. Bethel & Aux Vases ss., McClosky ls. Frac. Acid. Oskaloosa Pool.

4N, 7E

2, SW SW SW. Paul D. Robinson #1 McKnight. Spd. 12-16-60. Comp. 2-15-61. TD 2961'. PB 2905'. IP 45 BOP. Rosiclare ss., top 2885'. Sailor Springs Consol. Pool.

5N, 5E

15, 710' from S. line, 610' from E. line, SE SE. The Cooperative Ref. Assoc. Inc. #1 Vangeison. Spd. 11-18-60. Comp. 2-8-61. TD 4145'. PB 2367'. D&A (to be used as water injection well). Silurian ls., top 4087'. Iola Consol. Pool.

5N, 8E

29, N/2 SE SW. Sam Boxell #1 Harold Bahl. Spd. 1-23-61. Temp. abd. 2-8-61. TD 3026'. Ste. Genevieve ls., top 2974'. Sailor Springs Consol. Pool.

CLAY COUNTY (continued)

5N, 8E

29, SW SW NE. Onward Oil Co. #1 W. Leonard. Spd. 1-26-61. Comp. 2-8-61.  
TD 3067'. D&A. Ste. Genevieve ls., top 2959'. WN (Sailor Springs  
Consol. Pool).

29, SE SW SW. F. L. Strickland #1 W. Leonard. Spd. 1-22-61. Comp. 2-15-61.  
TD 3016'. PB 3010'. IP 139 BOP. McClosky ls., top 2990'. Sailor  
Springs Consol. Pool.

31, NW NE SE. Sam Boxell #3 C. Dillman. Spd. 11-29-60. Temp. abd.  
2-8-61. TD 2991'. Ste. Genevieve ls., top 2940'. Sailor Springs Consol.  
Pool.

CLINTON COUNTY

1N, 4W

12, SE NE NW. Jet Oil Co. #1 Huelsmann. TD 1313' 3-1-61. Spd. 8-1-60.  
WN (Germantown East Pool).

28, NE NE SW. Byron Oil Industries #1 Emma Eversgerd. Loc. 3-1-61. WF  
1N, 5W

9, 330' from S. line, 440' from W. line, NW SE. Brand Oil Co. #5 Beutler.  
Spd. 12-29-60. Comp. 2-15-61. TD 2005'. IP 45 BOP, 5 BW. Silurian  
ls., top 1944. New Baden East Pool.

3N, 1W

21, 660' from S. line, 330' from E. line, SE NW. T. R. Lindsay #1 Clark.  
Spd. 12-21-60. Comp. 2-8-61. TD 1410'. D&A. Bethel ss., top 1390'.  
WN (Boulder East Pool).

COLES COUNTY

12N, 10E

22, SW NW SE. Jay-Vee Dev. Corp. #1 Sweeney. NR 3-1-61. Spd. 11-22-60.  
WF.

CRAWFORD COUNTY

6N, 11W

23, NE NE NW. Richland Oil Corp. #1 P. Cobb. Spd. 2-24-61. Comp. 3-1-61.  
TD 692'. D&A. Pennsylvanian ss., top 676'. WN (Richwood Pool).

6N, 12W

1, SE SW SW. J. Bigard #1 Murray. Spd. 2-2-61. Comp. 2-22-61. TD 1615'.  
D&A. Aux Vases ss., top 1600'. Main Consol. Pool.

24, SE SE SW. T. E. Dennison #1 W. P. Wineman. Spd. 1-21-61. Comp. 2-22-61.  
TD 1673'. D&A. Aux Vases ss., top 1647'. Main Consol Pool.

8N, 12W

21, NE NE NE. H. F. Robison #1 Newlin. Tstg. 3-1-61. Spd. 12-1-60. WN  
(Main Consol. Pool).

CUMBERLAND COUNTY

9N, 10E

1, 660' from S. line, 330' from W. line, SW NW. C. Keyser #1 A. Tharp. POP  
3-1-61. Spd. 12-22-60. WN (York Pool).

CUMBERLAND COUNTY (continued)

9N, 10E

2, NE SE NE. C. Keyser #1 R. Wetherholt. Tstg. 3-1-61. Spd. 11-24-60.  
WN (York Pool).

DOUGLAS COUNTY

14N, 10E

10, NE SE NW. Frank Bolin #1 Lawrence Butcher & Maude Gomel. Loc. 3-1-61.  
WF.

15N, 8E

28, NE NE SW. J. E. Fulford #1 Marion Watson. Spd. 2-4-61. Comp. 2-15-61.  
TD 1636'. D&A. Ste. Genevieve ls., top 1556'. WN (Chesterville East  
Pool).

EDGAR COUNTY

12N, 13W

2, SW SW SW. M. L. Livengood #1 Jesse Thompson. Loc. 3-1-61. WF

13N, 11W

13, NE NW SW. R. K. Petro. Corp. #1 Charlie Frye. Spd. 2-15-61. Comp.  
2-22-61. TD 1247'. D&A. Salem ls., top 1175'. WF.

14N, 13W

17, NE NW NW. John Fawcett #1 Patricia A. McCabe. NR 3-1-61. Spd. 5-17-60.  
WN (Warrenton-Borton Pool).

EFFINGHAM COUNTY

7N, 6E

8, NW SW NW. Dale Hopkins #1 Mersman. NR 3-1-61. Spd. 1-6-60. WN (Watson  
Pool).

8N, 6E

1, SE SE SW. C. R. Winn #1 Schniederjan. Loc 3-1-61. WN (Lillyville Pool).

FAYETTE COUNTY

4N, 1W

15, 330' from N. line, 390' from E. line, NW NW. E. & G. Drdg. Co. #2  
Cain. Spd. 11-11-59. Comp. 2-8-61. TD 1383'. IP 6 BOP, 15 BW.  
Bethel ss., top 1361'. Frac. Patoka West Pool.

5N, 3E

6, SE SE SW. W. L. Belden #1 Pontias Unit. Spd. 2-10-61. Comp. 3-1-61.  
TD 3561'. D&A. Silurian ls., top 3520'. WN (St. James Pool).

18, NW NW SW. W. L. Belden #1 Ella Lansford. D&A (CDU)3-1-61. Spd. 1-26-61.  
Wilberton Pool.

6N, 1W

7, NE NE SW. C. B. Earnest #1 Thacker. MIRT 3-1-61. Spd. 2-26-61.  
WF.

FRANKLIN COUNTY

7S, 1E

10, SE SE SE. Henry P. Smith #1 Zeigler Coal & Coke Co. Loc. 3-1-61. WF.

FRANKLIN COUNTY (continued)

7S, 3E

6, 500' from N. line, 155' from W. line, SE SE. D. O. Ross #1 Arrie Garragus. WOC pay string 3-1-61. Spd. 2-11-61. WN (Deering City Pool).

18, 1030' from S. line, 200' from E. line, SW SE. E. E. Rehn #1 Chris. Spd. 2-1-61. Comp. 2-15-61. TD 2900'. D&A. Ste. Genevieve ls., top 2760'. West Frankfort Pool.

19, 520' from S. line, 419' from W. line, SE NW. D. O. Ross #1 Owens Comm. Spd. 1-13-61. Comp. 2-22-61. TD 2090'. PB 2085'. IP 240 BOP. Tar Springs ss., top 2034'. Frac. West Frankfort Consol. Pool.

19, 169' from S. line, 107' from W. line, SE NW. Clifford R. Boner #1 Faye Heard Comm. Spd. 1-21-61. Comp. 2-22-61. TD 2107'. PB 2100'. IP 280 BOP. Tar Springs ss., top 2050'. Frac. West Frankfort Consol. Pool.

19, 375' from S. line, 321' from E. line, NE SW. Killion & McClements #5-B Tew-Horn. Spd. 1-11-61. Comp. 2-8-61. TD 2112'. PB 2100'. IP 280 BOP. Tar Springs ss., top 2037'. Frac. West Frankfort Consol. Pool.

7S, 4E

2, 330' from S. line, 380' from W. line, SW. Collins Bros. Oil Co. #1 West-brook-Carter Comm. SD below 2940' 3-1-61. Spd. 1-31-61. WN (Thompsonville North Pool).

10, 330' from S. line, 280' from W. line, SE NE. Collins Bros. #1 Ira. PCP 3-1-61. Spd. 3-8-60. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 8E

26, NW NE NW. J. B. Murvin #1 Pelt. Spd. 1-30-61. Comp. 2-15-61. TD 2920'. D&A. Aux Vases ss., top 2888'. Roland Consol. Pool.

8S, 8E

4, SW NE SE. VS&S Drig. Co. #4 Nemaha-Pritchett. Spd. 10-8-58. Temp. abd. (SO) 2-22-61. TD 2824'. Ste. Genevieve ls., top 2700'. Omaha Pool.

4, NW SE SW. V. S. & S. Drig. Co. #2 Paula. Spd. 9-2-58. Comp. 2-15-61. TD 3186'. PB 2715'. IP 25 BOP. Palestine & Aux Vases ss. Frac. Acid. Omaha Pool.

5, SE NE SE. V.S.&S. Drig. Co. #2 Colnon Trustees. Spd. 7-15-58. Comp. 2-15-61. TD 2670'. IP 63 BOP. Palestine & Aux Vases ss. Acid. Omaha Pool.

5, SW SE NE. V.S.&S. Drig. Co. #1 Edwards Hrs. Spd. 7-27-58. Comp. 2-15-61. TD 2752'. PB 2750'. IP 21 BOP, 15 BW. Cypress ss., top 2274'. Frac. Omaha Pool.

5, SW SW NE. V.S.&S. Drig. Co. #2 Edwards Heirs. Spd. 9-12-58. Comp. 2-15-61. TD 2834'. PB 2750'. IP 56 BOP. Aux Vases ss., top 2642'. Frac. Acid. Omaha Pool.

5, NE SE SE. V.S.&S. Drig. Co. #1 Gregg Heirs. Spd. 6-11-58. Comp. 3-1-61. TD 2812'. PB 2700'. IP 23 BOP. Aux Vases ss., top 2648'. Acid. Omaha Pool.

GALLATIN COUNTY (continued)

8S, 8E

8, NE NE NE. V.S.&S. Drlg. Co. #1 Adams. Spd. 7-29-58. Comp. 3-1-61. TD 2787'. PB 2765'. IP 30 BOP. Rosiclar ss., top 2722. Frac. Acid. Omaha Pool.

9, NW NW NE. V.S.&S. Drlg. Co. #1 Williams. Spd. 6-17-58. Comp. 3-1-61. TD 2764'. PB 2740'. IP 15 BOP. Aux Vases ss., top 2711'. Frac. Omaha Pool.

8S, 9E

27, 360' from S. line, 330' from W. line, SW NE. F. L. Strickland #3-A L. B. Drone. Spd. 12-21-60. Comp. 2-8-61. TD 2513'. PB 2510'. IP 3 BOP. Cypress ss., top 2489'. Frac. Inman West Consol. Pool.

27, NW NW SE. Oil Management Co. #3 Minor. Spd. 1-24-61. Comp. 3-1-61. TD 2511'. PB 2505'. IP 45 BOP. Cypress ss., 2489'. Frac. Inman West Consol. Pool.

HAMILTON COUNTY

3S, 7E

25, 660' from N. line, 660' from E. line, NE NW. Everett Savage #1 A. E. Curry Tstg. 3-1-61. Spd. 10-19-60. WN (Mill Shoals Pool).

6S, 6E

27, 682' from N. line, 664' from W. line, NE 1/4 SE 1/4. Texaco Inc. #9 O. Irvin NCT-2. Spd. 1-14-61. Comp. 2-8-61. TD 3585'. PB 3275'. IP 242 BOP. Rosiclar ss., top 3167'. Acid. Walpole Pool.

HANCOCK COUNTY

4N, 8W

6, NE NW NE. Kenneth Lee & Jack Haggey #1 Rosenbloom. Spd. 1-11-61. Comp. 2-15-61. TD 655'. D&A. Devonian ls., top 600'. WF.

HENDERSON COUNTY

9N, 4W

24, 330' from N. line, 933' from W. line, NE SE. Glenn Salmons #1 McVey. Spd. 1-30-61. Comp. 2-8-61. TD 428'. D&A. Maquoketa sh., top 427'. WF.

JACKSON COUNTY

9S, 3W

32, 450' from S. line, 2310' from E. line, SE. N. E. Harrell #1 N. E. Harrell NR 3-1-61. Spd. 7-13-60. WF.

JASPER COUNTY

5N, 8E

19, NE SW SE. Whaley Oil Corp. #1 G. W. Colbarn. Pits 3-1-61. WN (Sailor Springs Consol. Pool).

19, 330' from W. line, 990' from N. line, NE SE. Whaley Oil Corp. #1 B. Cornwell. Tstg. 3-1-61. Spd. 8-30-60. WN (Sailor Springs Consol Pool).

19, NE NW SE. Whaley Oil Corp. #1 W. Workman. RUST 3-1-61. WN (Sailor Springs Consol. Pool).

JASPER COUNTY (continued)

5N, 9E

9, NW NE NE. Fitzwilliams & Son #1 Groves. Drlg. 2853' 3-1-61. Spd. 1-9-61.  
WN (Bogota South Pool).

6N, 10E

4, NE SW NW. Ralph Edwards #1 H. Dhom. Spd. 1-12-61. Comp. 3-1-61. TD 2838'.  
IP 147 BOP, trace of W. Rosiclare ss., McClosky ls. Acid. Clay City  
Consol. Pool.

28, SE SW SW. Delbert Runyon #1 V. F. Kistner. Spd. 8-10-60. Comp. 2-15-61.  
TD 2831'. IP 103 BOP, trace of W. McClosky ls., top 2788'. Frac.  
Clay City Consol. Pool.

7N, 10E

12, SE SE SW. Parrish & Ensminger #1 J. Eugene Marshall. Pump Tstg. 3-1-61.  
Spd. 2-1-61. WN (Clay City Consol. Pool).

13, SW NW NW. F. M. Minor Drlg. Co. #1 H. McCord. Spd. 12-7-60. Comp.  
2-22-61. TD 2578'. D&A Ste. Genevieve ls., top 2474'. Clay City  
Consol. Pool.

13, SW SW NW. F. Minor #3 Parr. Spd. 11-4-60. Comp. 2-22-61. TD 2564'.  
IP 100 BOP. McClosky ls., top 2542'. Frac. Acid. Clay City Consol. Pool.

JEFFERSON COUNTY

1S, 4E

18, NE SW NE. John J. Dunnill #1 Barnett-Meador Comm. Spd. 1-10-61.  
Comp. 2-22-61. TD 2931'. PB 2872'. IP 25 BOP. St. Louis ls., top  
2816'. Acid. Divide East Pool.

2S, 4E

3, SE SW NW. James T. Hurt #2 Silas E. Brookman. Spd. 1-5-61. Comp. 2-8-61.  
TD 2929'. IP 375 BOP. McClosky ls., top 2918'. Acid. Oakdale North  
Pool.

3, SW NE NW. James T. Hurt #1 Shelton. Spd. 1-1-61. Comp. 2-8-61. TD  
2922'. IP 255 BOP. McClosky ls., top 2915'. Oakdale North Pool.

3, 330' from S. line, 660' from W. line, NW NW. James T. Hurt #2 Ralph  
Snodsmith. Spd. 1-17-61. Comp. 2-15-61. TD 2930'. IP 210 BOP.  
McClosky ls., top 2915'. Oakdale North Pool.

3, NW NE SW. John J. Dunnill #1 Wiegand-Marlow. Spd. 1-11-61. Comp. 2-8-61.  
TD 3017'. PB 2975'. IP 122 BOP, 10 BW. McClosky ls., top 2932'.  
Oakdale North Pool.

25, SW SE NW. Pep Drlg. Company #1 Marvin Scott. Spd. 2-1-61. Comp. 3-1-61.  
TD 3150'. D&A. Ste. Genevieve ls., top 3058'. WN (Markham City Pool).

7N, 10W

13, 725' from S. line, 440' from E. line, NE. James T. Wilson #1 Earl  
Hanold Comm. Drlg. 790' 3-1-61. Spd. 1-9-61. WF.

JO DAVIESS COUNTY

26N, 2E

35, SE SE SW. A. A. Potter #1 Hugh Miller. Spd. 820'. 3-1-61. Spd. 9-20-60.  
WF.

LAWRENCE COUNTY

2N, 12W

12, 1350' from S. line, 330' from E. line, SE. Illinois Oil Co. #0-5 Divers.  
Spd. 11-20-60. Temp. abd. 2-15-61. TD 1362'. Buchanan ss., top 1349'.  
Lawrence Pool.

3N, 11W

17, NW SE SW, A. W. Rea Drdg. Co. #1 Hadden. Spd. 1-12-61. Comp. 2-22-61.  
TD 1647'. PB 1607'. IP 43 BOP, 40 BW. Cypress ss., top 1558'. Frac.  
Lawrence Pool.

26, NE NE NW. Charles Zanetis #1 Ivan Downen. Spd. 2-5-61. Comp. 3-1-61.  
TD 1904'. D&A (SO). Ste. Genevieve ls., top 1831'. Beman Pool.

3N, 12W

5, 330' from S. line, 990' from E. line, SE NE. Ohio Oil Co. #34 James Lewis  
a/c #1. Spd. 1-12-61. Comp. 3-1-61. TD 1682'. PB 1550'. IP 110 BOP.  
Cypress & Paint Creek ss. Frac. Lawrence Pool.

21, 1060' from N. line, 640' from W. line, NE. Ohio Oil Co. #40 William Seed  
a/c #1. Spd. 12-30-60. Comp. 2-22-61. TD 1732'. PB 1607'. IP 40 BOP,  
60 BW. Jackson ss., top 1566'. Frac. Lawrence Pool.

25, 330' from S. line, 330' from E. line, SE SW. Ohio Oil Co. #30 A. Vandermark.  
Spd. 12-14-60. Comp. 2-15-61. TD 1790'. PB 1773'. IP 50 BOP, 50 BW.  
Cypress & Paint Creek ss. Frac. Lawrence Pool.

25, 343' from S. line, 900' from E. line, SE SW. Ohio Oil Co. #31 A. Vandermark.  
Spd. 12-26-60. Comp. 2-22-61. TD 1776'. PB 1660'. IP 120 BOP.  
Cypress ss., top 1628'. Frac. Lawrence Pool.

34, 952' from S. line, 330' from E. line, NE SE. Ohio Oil Co. #44 Joseph Gray.  
Prod. (CDU) 3-1-61. Spd. 1-12-61. Lawrence Pool.

36, 965' from N. line, 355' from W. line, NE/4. Ohio Oil Co. #17 T. F. Leighty.  
Spd. 12-28-60. Comp. 2-22-61. TD 1745'. PB 1715'. IP 15 BOP, 42 BW.  
Cypress ss., top 1583'. Frac. Lawrence Pool.

36, 1015' from S. line, 355' from W. line, NE. Ohio Oil Co. #19 T. F. Leighty.  
Spd. 1-3-61. Comp. 2-15-61. TD 1725'. PB 1698'. IP 67 BOP, 3 BW.  
Cypress & Paint Creek ss. Frac. Lawrence Pool.

36, 330' from S. line, 318' from E. line, NW NW. Ohio Oil Co. #43 G. L. Ryan  
a/c #3. Spd. 12-20-60. Comp. 2-8-61. TD 1720'. Waterflood Producer.  
Cypress & Paint Creek ss. Frac. Lawrence Pool.

4N, 13W

25, NW NE SE. Richard S. Thompson #7 Stoltz Hrs. Spd. 1-20-61. Comp. 2-15-61.  
TD 1701'. IP 125 BOP. Cypress & Bethel ss. Frac. Lawrence Pool.

LAWRENCE COUNTY (continued)

4N, 13W

36, 445' from N. line, 330' from E. line, NE SE. W. C. McBride #5-A Fyffe Unit. Spd. 10-1-60. Comp. 2-8-61. TD 1668'. Waterflood Producer. Cypress ss., top 1626'. Shot. Lawrence Pool.

36, 445' from N. line, 330' from W. line, NWc NE SE. W. C. McBride #6-A Fyffe Unit. Spd. 10-6-60. Comp. 2-8-61. TD 1701'. Waterflood Producer. Cypress ss., top 1654'. Shot. Lawrence Pool.

LOGAN COUNTY

19N, 4W

12, 445' from S. line, 330' from W. line, SE SE. V. S. & S. Drlg. Co., Inc. #1 Doyle-Pottorf Comm. Spd. 7-11-59. Comp. 3-1-61. TD 1965'. D&A. Trenton ls., top 1862'. WF.

MACON COUNTY

16N, 1E

27, 330' from S. line, 440' from W. line, SW NE. Williard McKinney #1 Delmar Clifton. Spd. 2-12-61. Comp. 2-22-61. TD 2024'. D&A. Silurian ls., top 1985'. WN (Blackland North Pool).

16N, 4E

7, SE NE NW. James D. Jordan #1 Heckman et al. WOC, 4" 3-1-61. Spd. 12-21-60. WN (Oakley Pool).

MACOUPIN COUNTY

8N, 8W

1, 330' from S. line, 355' from W. line, NW. O. R. Shull #1 Messner. Spd. 1-19-61. Comp. 2-22-61. TD 462'. IP 340,000 cu. ft. gas flowing. Pennsylvanian ss., top 441'. EXTENSION TO PLAINVIEW POOL.

20, NW NE NE. LeMoyne Rich #1 Creel Fredrick. Loc. 3-1-61. WN (Plainview Pool).

20, SW NW SW. LeMoyne Rich #1 Edward Merriweather et al. Loc. 3-1-61. WN (Plainview Pool).

11N, 7W

6, NW SE SE. Clarence Bristow #1 Bristow. Drlg. 1460' 3-1-61. Spd. 12-13-60. WF.

MADISON COUNTY

5N, 7W

16, SE SE SW. George Cassens #1 Brase. Drlg. 1205' 3-1-61. Spd. 1-2-61. WF.

6N, 6W

22, 140' from S. line, 330' from W. line, NE SE SW. M. M. & S. Oil Co. #2 Bononi. Spd. 2-9-61. Comp. 2-22-61. TD 621'. D&A. Pennsylvanian ss., top 602'. Livingston South Pool.

28, 330' from S. line, 620' from W. line, SE SE. Vernon R. Young #1 Vertovsek. Spd. 2-10-61. Comp. 3-1-61. TD 575'. D&A. Pennsylvanian ss., top 560'. Livingston Sauth Pool.

MADISON COUNTY (continued)

6N, 7W

20, 693' from S. line, 1052' from E. line, NE. Homeier & Weber #2 E. Myers.  
TD 1500, SD 3-1-61. Spd. 3-17-59. WF.

20, 533' from S. line, 265' from E. line, SW NE. Weber & White #3 Meyers.  
SD 3-1-61. WF.

MC DONOUGH COUNTY

4N, 4W

19, 600' from N. line, 330' from E. line, NW A. M. Scroggin #1 Sherman  
et al. D&A (CDU) 3-1-61. Spd. 7-28-60. Colmar-Plymouth Pool.

6N, 3W

7, NW SE NE. Gene Stoker #1 Harmon Hainline. Loc. 3-1-61. WF.

MONTGOMERY COUNTY

8N, 5W

10, NW SW SE. Roy B. Dannenberg #1 Varner. MIST 3-1-61. WN (Litchfield Pool).

11N, 5W

19, SW NW SW. Joe Waitukaitis #1 Woodall. D&A (CDU) 3-1-61. WN (Waggoner Pool).

12N, 4W

7, 1150' from N. line, 330' from W. line, NE NE. Pat Gentile #1 Gladys Hoppin.  
Spd. 11-29-60. Comp. 3-1-61. TD 1880'. D&A. Devonian ls., top 1830'.  
WF.

PIKE COUNTY

7S, 2W

19, SE SE SW. Arnold Beach #1 Hurd. To set casing, 630' 3-1-61. Spd. 1-3-61.  
WF.

POPE COUNTY

13S, 6E

31, 42' from N. line, 557' from E. line, SW NE SW. Vick & Waite Oil Co. #1  
Hillis Clanahan. NR 3-1-61. Spd. 10-5-59. WF.

31, 222' from N. line, 330' from W. line, SW SE. Vick & Waite Oil Co. #1 Hal V.  
Trovillion. NR 3-1-61. WF.

14S, 6E

15, NE NE SW. W. E. Styles #1 Madge Roper. Drdg. 805' 3-1-61. Spd. 12-28-60.  
WF.

21, 230' from S. line, 202' from E. line, NW. Vick & Waite Oil Co. #1 Perry  
Chaney. NR 3-1-61. WF.

15S, 7E

32, NW NE NE. Fitch Bros. #1 J. H. Lewis. NR 3-1-61. Spd. 6-7-60. WF.

PULASKI COUNTY

14S, 1W

4, NW NW NE. Earl W. Lingle #1 Earl Atherton. NR 3-1-61. WF.

RANDOLPH COUNTY

4S, 5W

15, SW SW NE. H. F. G. Inc. #1 Ken Auld. NR 3-1-61. Spd. 6-5-60. WN (Tilden Pool).

5S, 6W

7, SW SW NE. Charles Kimsey #1 Hayer. Spd. 7-5-60. Comp. 2-15-61. TD 1675'. D&A. Silurian ls., top 1654'. WF.

RICHLAND COUNTY

4N, 10E

29, NE NW NE. Berlin Runyon et al. #3-A Wilson Hrs. Spd. 1-28-61. Comp. 2-8-61. TD 3028'. D&A. Ste. Genevieve ls., top 2955'. Olney Consol. Pool.

ST. CLAIR COUNTY

3S, 6W

25, NW SE SE. Illinois Power Co. #1 Shareholders of Egyptian Coal & Mining Co. Spd. 8-12-60. Comp. 2-15-61. TD 775'. IP 6,500,000 cu. ft. gas flowing Cypress ss., top 747'. Tilden North Pool.

25, SE SE SE. Illinois Power Co. #5 Shareholders of Egyptian Coal & Mining Co. Spd. 8-14-60. Comp. 2-15-61. TD 800'. IP 8,500,000 cu. ft. gas flowing Cypress ss., top 769'. Tilden North Pool.

36, NW NE NE. Illinois Power Co. #3 Shareholders of Egyptian Coal & Mining Co. Spd. 8-26-60. Comp. 2-15-61. TD 788'. D&A. Cypress ss., top 762'. Tilden North Pool.

3S, 7W

34, SE NW NW. Loudon Pipeline Co. #1 Otto Dinges. POP 3-1-61. Spd. 9-18-60. WN (Marissa West Pool).

SALINE COUNTY

8S, 5E

23, NE NW NE. Gentles Oil & Gas #1 Otto Henn. Spd. 12-24-60. Comp. 2-15-61. TD 2973'. PB 2930'. IP 50 BOP. Ohara ls., top 2898'. Harco Pool.

35, SE SE SE. Cahaba Oil Co. #1 Clyde Rice. Spd. 12-4-60. Comp. 2-8-61. TD 2909'. PB 2855'. IP 1 BOP, 3 BW. Aux Vases ss., top 2776'. Frac. Acid. EXTENSION TO HARCO EAST POOL.

SANGAMON COUNTY

14N, 4W

2, NW SE NE. Baughman, Osborne & Carrier. #1 Richardson. Spd. 2-6-61. Comp. 3-1-61. TD 1740'. D&A. Silurian ls., top 1699'. WN (Edinburg West Pool).

7, 330' from S. line, 562' from W. line, NW. Lynn McElroy #1 Whitney. Abd. loc. 2-22-61. WF.

23, SE SW SW. Floyd Runyon #1 Hatch. Spd. 12-7-60. Comp. 3-1-61. TD 1865'. D&A. Silurian ls., top 1788'. WF.

SANGAMON COUNTY (Continued)

14N, 5W

14, SW SW SW. V. R. Gallagher #1 Stout Minors. Spd. 1-26-61. Comp. 2-8-61.  
TD 1710'. D&A. Silurian ls., top 1629'. WN (Glenarm Pool).

15, 50' from S. line, 550' from E. line, NE SE. V. R. Gallagher #1 Stout Hrs.  
Drlg. 860' 3-1-61. Spd. 2-25-61. WN (Glenarm Pool).

15N, 4W

31, SE SE NE. George McClelland #2 C. I. Jacobs. Spd. 2-9-61. Comp. 2-22-61.  
ID 1669'. D&A. Silurian ls., 1644'. WN (Springfield East Pool).

31, NE NE NE. Morgan & Wilkening Oil Co. #1 Miller "A". To put on pump 3-1-61.  
Spd. 12-22-60. WN (Springfield East Pool).

15N, 5W

12, 696' from N. line. 330' from E. line, NW. Holvey Drlg. Co. #1 Fun Valley  
Farm. Loc 3-1-61. WF.

SCHUYLER COUNTY

2N, 2W

6, SE NE SW. N. N. Vann #1 Hare. POP 3-1-61. Spd. 11-9-60. WN (Rushville  
Northwest Pool).

2N, 3W

19, SW SW NE. F. Dale Durfee & Thomas C. Haber #1 Haber. Spd. 1-30-61.  
Comp. 3-1-61. TD 610'. D&A. Maquoketa sh., top 582'. WF.

SCOTT COUNTY

13N, 12W

8, NW SW NW. Ralph O. Beck #1 Leo Robinson Comm. SD 422' 3-1-61. Spd. 1-12-61.  
WF.

SHELBY COUNTY

12N, 2E

21, SW SE SW. John P. Potsch #1 Gerald Morrow "A". Spd. 1-30-61. Comp.  
2-22-61. TD 1531'. D&A (SO). Bethel ss., top 1522'. WF.

21, NW NW SE. John P. Potsch #1 J. F. Wolf. Drlg. 31' 3-1-61. Spd. 2-21-61.  
WN (Assumption South Pool).

28, NW NE NW. John P. Potsch #1 W. W. Mueller. Pits 3-1-61. WF.

28, NE NW NW. John P. Potsch #1 Charles & Rose Weber "A". POP 3-1-61.  
Spd. 1-19-61. WF.

UNION COUNTY

13S, 1W

20, 610' from N. line, 330' from E. line, NW SW. Walter Adams #1 Wright.  
D&A (CDU) 3-1-61. Spd. 10-11-60. WF.

VERMILION COUNTY

17N, 13W

17, NE NE SE. Jay Vee Dev. Corp. #1 Ford. Loc. 3-1-61. WF.

WABASH COUNTY

1N, 11W

7, 1965' S., 2822' E. from NW corner of Loc. #1. Harold Brinkley #1 Stillwell. Spd. 11-2-60. Comp. 2-8-61. TD 1506'. D&A. Pennsylvanian ss., top 1010'. Allendale Pool.

1S, 12W

9, 278' from N. line, 312' from E. line, NE NW. Superior Oil Co. #15 E. & C. Crow. Spd. 11-9-60. Comp. 2-8-61. TD 2055'. Waterflood Producer. Cypress ss., top 2036'. Shot. Mt Carmel Pool.

2S, 13W

9, NW NW SE. Chester P. Partyka #1 Kennard. Spd. 12-29-60. Comp. 2-8-61. TD 2440'. IP 25 BOP, 20 BW. Cypress ss., top 2431'. Shot. New Harmony Consol. Pool.

31, NE NE SE. Kelley, Conrad & Kaye #2 Epler-Landbank "B". Spd. 10-8-60. Comp. 2-8-61. TD 2826'. PB 2757'. IP 10 BOP, 10 BW. Cypress ss., top 2466'. Frac. New Harmony Consol. Pool.

3S, 13W

6, 330' from N. line, 212' from E. line, NE NW. Kelley, Conrad & Kaye #4 Epler. Spd. 12-3-60. Comp. 2-8-61. TD 2710'. PB 2651'. IP 55 BOP, 15 BW. Bethel ss., top 2600'. Frac. New Harmony Consol. Pool.

WASHINGTON COUNTY

3S, 4W

27, SW SE NE. Jet Oil Co. #1 Auld. NR 3-1-61. Spd. 9-19-60. WF.

3S, 5W

31, SE NW NW. Illinois Power Co. (W. F. Seigler) #2 P. Hunter. TD 838'. IP 1,500,000 cu.ft. gas flowing. Cypress ss., top 790'. Tilden North Pool. This well was erroneously reported by scouts in January, 1959, as a dry hole. Corrected information herewith is in accordance with information received from company.

WAYNE COUNTY

1N, 5E

26, NW SW SW. Jet Oil Co. #1 Smith. TD 2950' 3-1-61. Spd. 9-16-60. WN (Johnsonville West Pool).

2N, 7E

23, NE NE SE. Kelley-Conrad&Kaye #1 M. G. Hoard. Spd. 1-5-61. Comp. 3-1-61. TD 3748'. PB 3700'. IP 36 BOP, 50 BW. Salem ls., top 3396'. Clay City Consol. Pool.

1S, 5E

11, SE SW SE. Cobra Oil & Gas Co. #1 C. Wolfe. Spd. 2-6-61. Comp. 2-22-61. TD 3243'. D&A. Ste. Genevieve ls., top 3116'. WN (Johnsonville West Pool).

2S, 6E

11, C SE NW. Peake Pet. Co. #1 Lawrence. WOC 5" 3-1-61. Spd. 1-21-61. WN (Covington South Pool).

WAYNE COUNTY (continued)

2S, 6E

11, C SW NE. Peake Pet. Co. #2 Lawrence. Loc. 3-1-61. WN (Covington South Pool).

11, NE SW. Peake Pet. Co. #1 McDaniels. Loc. 3-1-61. WN (Covington South Pool).

14, C NE NW. Peake Pet. Co. #1 Henson. SD 3-1-61. Spd. 8-3-60. WN (Covington South Pool).

23, NE NW SW. Walter Duncan #1 Gertrude. Loc. 3-1-61. WN (Mayberry North Pool).

23, 660' from N. line, 660' from W. line, NE NW. Nat'l. Assoc. Pet. #2 L. H. Johnson. Loc. 3-1-61. WN (Covington South Pool).

2S, 8E

27, NE NE SW. J. H. Miskell #1 G. T. Caldwell "C". Spd. 7-12-60. Comp. 2-8-61. TD 5500'. D&A. Dutch Creek ss., top 5482'. Barnhill Pool.

3S, 7E

15, 692' from N. line, 660' from W. line, SW NW. Olen D. Sharp #1 D. J. Morris et al. Spd. 1-3-61. Comp. 2-22-61. TD 5434'. D&A. Dutch Creek ss., top 5427'. Aden Consol. Pool.

WHITE COUNTY

4S, 8E

24, SE NW SE. Shulman Bros. #1 Stocke Hrs. Spd. 12-6-60. Comp. 2-15-61. TD 3537'. PB 3412'. IP 30 BOP, 225 BW. Aux Vases ss., top 3325'. Frac. Acid. DISCOVERY OF TRUMBULL NORTH POOL.

4S, 10E

20, SE SE SW. Dee Drdg. Co. #1 Armstrong. Spd. 1-19-61. Comp. 2-8-61. TD 3161'. IP 673 BOP. Ohara ls., top 3148'. Acid. Sumpter East Pool.

20, SW SW SE. Slagter Prod. Corp. #2 P. L. Barbre. Spd. 1-22-61. Comp. 2-22-61. TD 3156'. IP 650 BOP. Ohara ls., top 3133'. Acid. Sumpter East Pool.

20, SW NW SE. Dee Drdg. Co. #1 Stokes-White. Spd. 2-2-61. Comp. 3-1-61. TD 3170'. IP 532 BOP. Ohara ls., top 3158'. Acid. Sumpter East Pool.

29, SW SW SW. Sands Oil Corp. #2 Forney-Brown Comm. Spd. 2-4-61. Comp. 3-1-61. TD 3169'. D&A. Ste. Genevieve ls., top 3105'. Sumpter East Pool.

29, W/2 NW NE/ Slagter Prod. Corp. #2 Amando Spencer "A". Spd. 1-8-60. Comp. 2-8-61. TD 3208'. PB 3145'. IP 408 BOP. Ohara ls., top 3123'. Acid. Sumpter East Pool.

29, NE SE NW. Slagter Prod. Corp. #1 Carroll Young. Spd. 12-27-60. Comp. 2-8-61. TD 3262'. PB 3155'. IP 146 BOP, 150 BW. Ohara ls., top 3140'. Frac. Acid. Sumpter East Pool.

WHITE COUNTY (continued)

4S, 10E

29, NW SE NW. Slagter Prod. Corp. #2 Carroll Young. Spd. 2-6-61. Comp. 3-1-61. TD 3153'. IP 240 BOP. Ohara ls., top 3140'. Acid. Sumpter East Pool.

5S, 9E

13, NE NE SE. Nat'l. Assoc. Pet. #1 Noble A. Nolan. Loc. 3-1-61. WN (Carmi Pool).

14, 430' from S. line, 330' from E. line, NW NE. Eastern Pet. Co. #1 Odum Howell Unit. D&A (CDU) 3-1-61. Spd. 2-7-61. WN (Sumpter East Pool).

18, 990' from S. line, 505' from W. line, Sec. R.K.Pet. #1-B H. W. Burkhard. Spd. 1-3-61. Comp. 3-1-61. TD 2860'. IP 17 BOP. Cypress ss., top 2848'. Shot. Trumbull Consol. Pool.

18, NW SE NE. R.K. Pet. Corp. #2-A R. P. Mitchell. Spd. 1-29-61. Comp. 2-8-61. TD 2891'. D&A. Cypress ss., top 2878'. Trumbull Consol Pool.

5S, 10E

32, NW SW SW. Nat'l. Assoc. Pet. #5 McQueen "B". Spd. 11-11-60. Comp. 2-8-61. TD 2140'. PB 2076'. Waterflood Producer. Degonia ss., top 2064'. Storms Consol. Pool.

6S, 11E

5, 2970' from S. line, 2310' from W. line, Sec. V. R. Gallagher #2 Stonier D&A (CDU) 3-1-61. Spd. 2-11-61. WN (Maunie East Pool).

WHITESIDE COUNTY

21N, 3E

25, 990' from S. line, 330' from W. line, NE. A. A. Potter #1 Holcomb. SD 1027' 3-1-61. Spd. 8-11-59. WF.

WILLIAMSON COUNTY

8S, 3E

33, SE SE SE. Theodore R. Lindsay #1 Orval Stewart et al. D&A (CDU) 3-1-61. Spd. 2-9-61. WF.

OLD WELLS REWORKED

ADAMS COUNTY

1S, 5W

34, SE SE NE. Ray F. Starr #1 Frank Lierly. Loc. 3-1-61. WN (Kellerville Pool). Formerly D&A.

CLAY COUNTY

2N, 5E

4, SE NW SW. Coy Oil (was Taylor-Schumaker) #1 Dietzen (was #1 Hancock). Comp. 3-1-61. TD 2830'. D&A. Aux Vases ss., top 2785'. Xenia Pool. Formerly D&A.

2N, 8E

14, SW SW SE. A. R. & Milton Smith (was Robinson & Puckett) #1 Charles Coulter. Comp. 3-1-61. TD 3124'. D&A. Ste. Genevieve ls., top 2995'. Clay City Consol Pool. Formerly D&A.

CLAY COUNTY

3N, 7E  
24, E/2 SE NW. Pure #2-A J. A. Goings. Comp. 3-1-61. TD 3598'. IP 20 BOP, 112 BW. Salem ls., top 3588'. Acid. Clay City Consol. Pool. Formerly was a Benoist Producer.

COLES COUNTY

11N, 11E

19, NE SE SE. Gene Stoker (was Chas. R. Dean) #1 Lamb. Comp. 2-15-61. TD 1451'. D&A. New Albany sh., top 1425'. Westfield Pool. Formerly D&A.

12N 7E

2, NW NE SW. Walter Duncan #9 Oliver. TD 3187'. Temp. abd. 1-4-61. Devonian ls., top 3121'. Mattoon Pool. Formerly a Rosiclare producar.

EFFINGHAM COUNTY

6N, 5E

14, E/2 NE SW. Dale Hopkins (was Kingwood) #1 Martin-Sinkler Comm. (was #1 R. Martin). Comp. 2-22-61. TD 4085'. D&A. Geneva dol., top 4054'. WN (Iola Consol Pool). Formerly D&A.

FRANKLIN COUNTY

5S, 4E

24, 330' from N. line, 330' from E. line, SE NW. C. E. Brehm-Sun Oil Co. #1 Hutchcraft Unit. Comp. 2-15-61. TD 5249'. PB 4136'. IP 15 BOP. Harrodsburg ss., top 4096'. DISCOVERY OF MACEDONIA POOL. Formerly D&A.

GALLATIN COUNTY

8S, 8E

5, SE SE SE. V. S. & S. Drdg. Co. #2 Gregg Hrs. (was #1 P. Gregg). Comp. 3-1-61. TD 2703'. PB 2700'. IP 40 BOP. Aux Vases ss., top 2663'. Frac. Omaha Pool. Formerly D&A.

JEFFERSON COUNTY

1S, 3E

25, NW NW NW. W. F. Seiglar (was Eastern Pet. Co.) #1 M. Minor. Comp. 2-22-61. TD 3242'. IP 30 BOP. Salem ls., top 3132. Divide West Pool. NEW PAY IN POOL. Formerly D&A.

MADISON COUNTY

6N, 6W

27, 73' from S. line, 330' from E. line, NW NW. M. M. & S. Oil Co. (was J. R. Spudich) #2 Libbra (was #1 Rubano). Comp. 2-8-61. TD 603'. D&A. Pennsylvanian ss., top 583'. Livingston South Pool. Formerly D&A.

6N, 7W

20, 1147' from S. line, 1089' from E. line, SE. Eric P. Weber #1 Krukeberg. SDR 3-1-61. WF. Formerly D&A.

SCHUYLER COUNTY

2N, 2W

8, NE SE SW. Robert Raeter #1 Runkle. NR 3-1-61. WN (Rushville Northwest Pool). Formerly D&A.

WABASH COUNTY

1N, 12W

4, SE NE NE. Dale Brinkley (was Bury Drlg. Co.) #1 Frank Price. Comp. 3-1-61. ID 1632'. D&A. Pennsylvanian ss., top 1566'. Shot. Allendale Pool. Formerly was a Biehl Producer.

9, 430' from S. line, 330' from W. line, SE NW. Mack Leighty (was E. O. Olds) #1 Frank Smith. Comp. 3-1-61. TD 1680'. D&A. Tar Springs ss., top 1660'. Allendale Pool. Formerly was a Biehl Producer.

WASHINGTON COUNTY

3S, 5W

30, SE SW SE. Illinois Power Co. (W. F. Seigler) #1 Elvis-Peabody Comm. Comp. 2-8-61. TD 2131'. PB 878'. IP 2,330,000 cu. ft. gas flowing. Cypress ss., top 788'. DISCOVERY OF TILDEN NORTH POOL. Formerly D&A.

31, NE NW SE. W. F. Seigler #1 W. Graham. Comp. abd. 2-15-61. TD 2135'. Silurian ls., top 2105'. WF. Formerly was temp. abd.

31, NW NW NW. Illinois Power Co. (W. F. Seigler) #1 P. Hunter. Comp. 2-8-61. TD 2810'. PB 856'. IP 11,200,000 cu. ft. gas flowing. Cypress ss., top 784'. Tilden North Pool. Formerly D&A.

WAYNE COUNTY

2S, 6E

15, 345' from N. line, 345' from E. line, SE SE. Walter Duncan (was Texaco) #1 Klondike (was #1 E. E. Bumpus). Loc. 3-1-61. WN (Covington South Pool). Formerly D&A.

2S, 7E

35, NW NW NE. Francis M. Pierce #1 W. E. Clark. Comp. 2-22-61. TD 3552'. PB 3470'. IP 12 BOP, 8 BW. McClosky ls., top 3469'. Acid. DISCOVERY OF ADEN EAST POOL. Formerly D&A.

WHITE COUNTY

4S, 14W

5, NE NW NE. Mike Beeler (was Moran) #1 H. L. Hon (was #2 C. Hon). Comp. 2-15-61. TD 2964'. PB 2917'. IP 50 BOP. Ohara ls., top 2902'. Acid. New Harmony Consol. Pool. Formerly D&A.

7, 1050' from S. line, 850' from W. line, SW. Gulf Oil Co. #2 G. Parsons. Comp. 2-22-61. TD 2971'. IP 48 BOP, 48 BW. Aux Vases ss., top 2924'. Frac. New Harmony Consol. Pool. Formerly was a producer.

5S, 8E

23, NE SE NE. Dale Price (was W. G. McBride) #1-B Wilson (was #1 Raliegh). Comp. 2-15-61. TD 3274'. PB 3240'. IP 8 BOP. Rosiclare ss., top 3192'. Trumbull Consol. Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - JANUARY 13 to FEBRUARY 19, 1961\*

Data furnished by Department of Mines and Minerals, Springfield, Illinois

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Date Plugged	<u>Pool Name</u>
<u>BOND COUNTY</u>					
Floyd E. Thompson, E. C. Mayfield #1-A		NW SE SW, 33-6N-2W	2348	1-11-61	Woburn Cons.
<u>CHRISTIAN COUNTY</u>					
Sun Oil Co., R. O. Augur #1		NW NW SE, 8-15N-1W	1938	1-20-61	Mt. Auburn Consol.
<u>CLARK COUNTY</u>					
M. C. Milam, Russell Slater #1		NE NW NW, 30-10N-13W	1439	1-23-61	Martinsville
<u>CLAY COUNTY</u>					
The Pure Oil Company, J. T. McAllister #2-A		662' NL, 983' WL, NW, 15-2N-8E	3095	1-24-61	Clay City Consol.
Breuer-Robison Oil Co., Sullivan #4		NE SE SE, 8-3N-8E	2660	1-28-61	" " "
" " " " , Braden #3		NE NE NE, 17-3N-8E	2657	2-1-61	" " "
W. W. Toler Drlg. Corp., Bernard Manker #4		SW SE NE, 17-3N-8E	3077	2-4-61	" " "
Breuer-Robison Oil Co., Braden #4		NW NE NE, 17-3N-8E	2664	1-26-61	" " "
Don Slape, Frank West #4		SE SW NE, 22-4N-8E	3061	12-5-60	Passport W.
Delbert H. Runyon, H. Dunahee #1		NE SW NW, 22-3N-7E	2888	1-30-61	Sailor Springs Cons
W. C. Nichols, Eastin Busby #1		NW NE SE, 27-4N-7E	3060	1-31-61	" " "
A. A. Richey, W. A. Smith & Martha Drake #1		SE NW NW, 4-3N-8E	2990	1-31-61	" " "
<u>CRAWFORD COUNTY</u>					
E. M. Treat & Company , J. W. Good Well #4		1030' SL, 416' WL, SW SE, 16-6N-13W	947	1-27-61	Main Cons.
Jimmie A. Watts, Mary Barrick #2		585' SL, 250' WL, NW NE, 15-6N-12W	1048	1-18-61	" "
E. M. Treat & Company , Mary Hoke Well #1		200' SL, 200' WL, NW SW, 6-5N-12W	998	1-16-61	" "
Riddle Oil Company , S. S. Reinoehl Well #9		660' SL, 200' WL, SW NW, 21-6N-12W	955	2-13-61	" "
The Ohio Oil Company, Brubaker & Prier #2		640' NL, 230' EL, NE SE, 22-6N-13W	983	1-23-61	" "

\* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - JANUARY 13 to FEBRUARY 19, 1961 (continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (continued)</u>					
The Ohio Oil Company, Wakefield-Martin Comm.	#4	80' SL, 330' EL, NW NE, 22-6N-13W	997	1-31-61	Main Cons.
" " "	"	Martin Comm. #5 100' SL, 90' WL, NW NE, 22-6N-13W	993	2-8-61	" "
Forest Oil Corporation, J. A. Stifle	#2	150' SL, 150' EL, SE SE, 8-7N-13W	950	2-4-61	" "
Mahutsko Oil Company, J. Drake	#19	660' NL, 1640' EL, NE NW, 10-7N-13W	984	1-9-61	" "
The Ohio Oil Co., J. B. Hook ac/3	#6	500' NL, 50' EL, NW NE, 31-7N-13W	978	2-13-61	" "
" " " ", Wirt Bros,	#16	990' SL, 1100' EL SE SE, 31-7N-13W	972	1-27-61	" "
" " " "	" #17	10' NL, 60' WL, SE SE, 31-7N-13W	983	2-6-61	" "
" " " ", J. W. Fawley	#2	180' NL, 260' WL, NW SE, 31-8N-12W	970	2-8-61	" "
" " " ", Parker & Newlin	#1	765' NL, 250' EL, NW SE, 31-8N-12W	994	2-1-61	" "
" " " "	" " "#2	760' NL, 230' EL, NW SE, 31-8N-12W	991	1-24-61	" "
" " " "	" " "#3	1220' SL, 150' EL, SW SE, 31-8N-12W	990	1-10-61	" "
" " " "	" " "#7	1220' SL, 280' EL, SW SE, 31-8N-12W	1001	1-17-61	" "
<u>EDWARDS COUNTY</u>					
Vic & Van Operating Co., Arch Smith	#1	NE SW SE, 12-2S-10E	3212	1-2-61	Albion Cons.
Yingling & Duncan, Frank Schmittler	#1	SW SW SE, 14-3S-10E	3207	1-25-61	" "
New Illinois Mid-Continent Oil Co.,	P. Garner #1	NE NE SE, 31-2S-10E	3223	1-12-61	Goldengate Consol.
" " " "	" " , Oscar Vincent #1	SE SE NE, 31-2S-10E	3330	1-10-61	" "
" " " "	" " Oscar J. Vincent #1-B	NW SW NW, 32-2S-10E	3328	1-14-61	" "
<u>FRANKLIN COUNTY</u>					
Sohio Pet. Co., Leroy Bosselman	#1	NE SE SE, 5-5S-2E	2841	2-6-61	Swing

PRODUCING WELLS PLUGGED JANUARY 13 to FEBRUARY 19, 1961 (continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	<u>Total Depth in Feet</u>	<u>Date Plugged</u>	<u>Pool Name</u>
<u>GALLATIN COUNTY</u>					
Nat'l Assoc. Pet. Co., J. J. Abell "C" #1		SW SE SW, 14-8S-9E	2982	2-8-61	Inman W. Consol.
Richard S. Thompson, Robert Davis #1		NW SE NW, 1-8S-8E	2980	1-11-61	Omaha East.
<u>JASPER COUNTY</u>					
John M. Zanetis, Mose Harvey #1		SW NW NE, 13-5N-9E	2999	1-25-61	Clay City Consol.
Olson Oil Co., Arthur Kraus #1		E/2 SE NW, 6-5N-14W	2877	1-16-61	St. Marie
Charles H. Valbert, George Ochs #1		NW NW SW, 6-5N-14W	2890	1-19-61	" "
<u>LAWRENCE COUNTY</u>					
The Ohio Oil Co., T. F. Leighty #6		775'NL, 1260'EL, NE, 36-3N-12W	1835	1-23-61	Lawrence
" " " " , John Bennett #4		400'SL, 200'EL, SW SW, 19-4N-12W	1456	1-17-61	"
" " " " " " #5		200'SL, 230'EL, SW SW, 19-4N-12W	1440	2-2-61	"
Riddle Oil Company, J. J. Griffin	Well #9	156'NL, 1547'EL, NW, 29-5N-11W	896	1-10-61	Main Cons.
" " " " " " "	Well #1	174'SL, 194'EL, NE NW, 29-5N-11W	926	12-24-60	" "
" " " " " " "	Well #2	172'NL, 185'EL, NE NW, 29-5N-11W	925	1-2-61	" "
Nat'l Asso. Pet. Co., Edgar Carter #1		NE NE NE, 10-4N-11W	1644	12-10-60	Pinkstaff E.
<u>MARION COUNTY</u>					
Stoker & Botts, Chiavario #1		310'SL, 1520'WL, SW, 18-1N-1E	798	12-5-60	Centralia
Gene Stoker, Wingo #1		462'SL, 985'WL, SW NW, 19-1N-1E	795	12-19-60	"
<u>RICHLAND COUNTY</u>					
W. H. Bears, C. Rothrock #1		E/2 NE SW, 30-2N-14W	3248	1-31-61	Parkersburg Consol.
<u>WABASH COUNTY</u>					
Charles Carr, Storckman-Daiber Community	#A-1	1550'SL, 330'EL, SW NW, 2-1N-12W	2200	11-18-60	Allendale
George Engle, James Schaffer #3		NW SE SW, 28-1N-12W	2017	1-28-61	"
Delbert Runyon & J.B. Murvin, Keepees #1		SE SE NW, 24-1S-14W	2873	1-27-61	New Harmony Consol.

## PRODUCING WELLS PLUGGED - JANUARY 13 to FEBRUARY 19, 1961 (continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>WASHINGTON COUNTY</u>					
Manitou Pet. Co., Steve Kurwicki #1		8°NL, 141°EL, NW NE, 22-3S-3W	1294	10-21-60	Cordes
" " "	" "#3	8°NL, 692°WL, NW NE, 22-3S-3W	1300	10-23-60	"
" " "	" "#4	8°NL, 442°WL, NE, 22-3S-3W	1284	10-25-60	"
<u>WAYNE COUNTY</u>					
Nat'l Assoc. Pet. Co., J. M. Rutger "B" #1		SE SE NW, 9-1N-7E	3085	1-14-61	Clay City Consol.
" " " ", Wm. Miller "A" #1		330°SL, 381°WL, NW NW, 16-1N-7E	3240	2-15-61	" " "
" " " ", " "#2		530°SL, 330°EL, NW NW, 16-1N-7E	3113	2-14-61	" " "
" " " ", Brock Heirs #1 (J. Reid #1)		SW SE NW, 16-1N-7E	3228	2-6-61	" " "
" " " ", Joy Reed #2		NE SE NW, 16-1N-7E	3207	2-3-61	" " "
" " " ", J. M. Rutger #1		SE NE NE, 17-1N-7E	3235	1-18-61	" " "
Shell Oil Co., J. M. Rutger #1		E/2 NE NE, 17-1N-7E	3238	1-19-61	" " "
Nat'l Assoc. Pet. Co., J. M. Rutger #3		SW NW NE, 17-1N-7E	3234	2-1-61	" " "
J. L. Black, K. Hosselton #2		NE NE NE, 22-2N-8E	3041	1-27-61	" " "
" " " " #1		SE NE NE, 22-2N-8E	3040	1-25-61	" " "
<u>WHITE COUNTY</u>					
Clark & Clark, Ackerman #2		330°NL, 380°EL, NW SW, 34-6S-10E	2922	1-14-61	Concord Consol.
B. Michael Beeler, McGhee "A" #1		SE SE SE, 8-7S-10E	3030	12-5-60	Herald Cons.
Magnolia Petroleum Co., Arthur Cleveland #1		NE NW NW, 31-3S-11E	1902	11-12-60	Phillips-town Cons.
" " " ", Henry Schmidt #5		985°NL, 508°EL Fractional NE, 31-3S-11E	1841	11-7-60	" "
N. V. Duncan, Barbre-Rebstock Comm. #1		SE NW NE, 25-4S-9E	3278	1-3-61	Sumpter

DRY HOLES PLUGGED - JANUARY 13 to FEBRUARY 19, 1961\*

Data furnished by Department of Mines and Minerals, Springfield, Illinois

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>ADAMS COUNTY</u>					
Quincy Twenty-Second Bldg., Show #1		357'NL, 367'EL, NW NW, 12-2S-5W	654	1-18-61	Kellerville Pool
Beckman Oil Properties, Vollbracht Estate #1		SW SE CE, 35-1S-5W	635	1-18-61	" "
Ray F. Starr, Donald Elmo Lierly #1		SW NW SW, 35-1S-5W	666	1-17-61	Wildcat
Bufay Oil Co. Ernest J. Morris #1		SW SE SW, 16-1S-6W	830	1-17-61	"
Quincy Twenty - Second Building Corp., Terstreip #1		990'NL, 330'EL, NW, 31-1S-7W	827	1-16-61	"
James Cupp, Powell #1		NE SW NW, 1-2S-6W	875	1-17-61	"
Earl T. Spence, Ray Clary #1		SW NW NW, 10-2S-6W	620	11-30-60	"
<u>BROWN COUNTY</u>					
William O. Hill, Bixby #1		NW NW SW, 24-2S-3W	467	1-18-61	"
<u>CHRISTIAN COUNTY</u>					
H. G. Gibson, Watts et al. #1		994'NL, 1645'WL, SW, 10-15N-1W	1912	1-28-61	Mt. Auburn Consol.
R. Wolf & B Rannallitta, Parrish #5		SE NW NW, 28-15N-1W	1955	1-21-61	" " "
John Unger et al., Bradford #1		NW SW SW, 14-12N-4W	2006	2-1-61	Wildcat
<u>CLARK COUNTY</u>					
Walter W. Henigman, Roscoe Bailey #4		SE NW SE, 14-9N-14W	550	1-11-61	Johnson North
" " " " "	#3				
Earnest Zink, Cartright #1		NW NW SE, 14-9N-14W	498	12-17-60	" "
		SW NE SE, 35-12N-14W	490	11-16-60	Wildcat
<u>CLAY COUNTY</u>					
March Drilling Co., Cynthia Dannells B-1		W/2 NE SW, 2-3N-7E	2955	1-27-61	Sailor
F. L. Strickland, H. Bryant #1		SE NE NE, 31-5N-8E	3043	1-17-61	Spring Cons. " " "
A. A. Richey, C. A. Herdes #1-A		387'NL, 322'EL, SW NW, 4-3N-8E	2995	1-29-61	Sailor
John M. Zanetis, Stanford #1		NW SW SE, 4-2N-7E	3110	12-20-60	Spring E. Stanford So.
Onward Oil Co., Walter Leonard #1		SW SW NE, 29-5N-8E	3067	2-3-61	Wildcat
<u>CRAWFORD COUNTY</u>					
James R. Bigard, H. E. Murray #1	SE SW SW, 1-6N-12W	1615	2-6-61	Main Consol.	

\* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - JANUARY 13 to FEBRUARY 19, 1961 (continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CRAWFORD COUNTY (continued)</u>					
Jimmie A. Watts, S. Barrick # A-1	1320'NL, 330'EL, Fractional NW, 15-6N-12W	1054	1-14-61	Main Consol.	
Thomas E. Dennison, William P. Wineman #1	SE SE SW, 24-6N-12W	1673	1-28-61	" "	
W. R. Crisp, Garrard #1	SW SW NW, 19-6N-10W	640	1-30-61	Richwood	
<u>CUMBERLAND COUNTY</u>					
Kuhn and Jones, Perisho #1	SW NW NW, 1-9N-10E	586	1-16-61	Wildcat	
<u>DOUGLAS COUNTY</u>					
Theo. Myers, Breen #1	NE NW SW, 1-15N-7E	1620	1-17-61	Bourbon Cons.	
M. H. Richardson, Romine #2	2308'SL, 330'WL Fractional NE, 2-15N-7E	1632	1-12-61	Wildcat	
<u>EFFINGHAM COUNTY</u>					
Dale Hopkins, Martin Sinkler Community #1	E/2 NE SW, 14-6N-5E	4085	2-19-61	Wildcat	
<u>FAYETTE COUNTY</u>					
W. L. Belden, Ella Lansford #1	NW NW SW, 18-5N-3E	3488	2-10-61	Wilberton	
<u>FRANKLIN COUNTY</u>					
Shell Oil Co., Mosley Community #1	270'SL, 500'WL, NW NW, 25-6S-2E	2967	1-8-61	Benton	
E. E. Rehn, Chris #1	1030'SL, 200'EL, SW SE, 18-7S-3E	2900	2-8-61	Wildcat	
<u>GALLATIN COUNTY</u>					
Ernest I. Barker, George Golden #1	310'NL, 330'WL, SW NW, 32-8S-10E	2046	11-16-60	Ab Lake	
J. B. Murvin, Pelt #1	NW NE NW, 26-7S-8E	2920	2-8-61	Roland Cons.	
<u>HAMILTON COUNTY</u>					
Lohmann-Johnson Drilling Co., McMahon Heirs #1	NE NE SE, 23-6S-7E	3348	1-21-61	Wildcat	
<u>JASPER COUNTY</u>					
F. M. Minor, H. McCord #1	SW NW NW, 13-7N-10E	2574	12-20-60	Clay City Consol.	
F. M. Minor Drilling Co., Emery Bloemaker #1	NW SE SW, 5-7N-9E	2979	1-27-61	Gila	
<u>JEFFERSON COUNTY</u>					
John F. Dunnill, Rosa Brookman et al. #1	SW NE NE, 18-1S-4E	2951	1-20-61	Divide East	
Ferrar Drilling Co., Middleton #1	SE NW SE, 14-2S-4E	3108	1-22-61	Oakdale	
Pep Drilling Co., Marvin Scott #1	SW SE NW, 25-2S-4E	3150	2-8-61	Wildcat	

DRY HOLES PLUGGED - JANUARY 13 to FEBRUARY 19, 1961 (continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	<u>Total Depth in Feet</u>	<u>Date Plugged</u>	<u>Wildcat or Pool Name</u>
<u>MACON COUNTY</u>					
Willard McKinney, Clifton #1		330' SL, 440' WL, SW NE, 27-16N-1E	2024	2-18-61	Wildcat
Partlow & Cochonour, Alsup #1		SE NE NE, 29-16N-1E	1978	1-23-61	"
<u>MADISON COUNTY</u>					
M.M. and S.Oil Company, Libbra #1	NE NW NW, 27-6N-6W		585	1-14-61	Livingston South
" " " " "	#2 73' SL, 330' EL, NW NW, 27-6N-6W		598	2-7-61	" "
<u>MARION COUNTY</u>					
Sohio Petroleum Company, Hill Community #1		SE NW NE, 28-4N-1E	2995	1-21-61	Patoka
N. A. Baldridge, J. Carl Hall, M. D. Comm, #1		SE SW SE, 33-1N-2E	2130	11-17-60	Salem Cons.
<u>MOULTRIE COUNTY</u>					
Lloyd Younger, Jr., Spence #2	SW SW NE, 9-14N-4E		1667	1-16-61	Wildcat
<u>PERRY COUNTY</u>					
Homer Rutherford, H. C. Eater #1	NE SE SE, 10-4S-1W		1330	1-25-61	Wildcat
<u>PIKE COUNTY</u>					
Collins Brothers Oil Co., Floyd Wagner #1		NW SE SW, 34-4S-3W	472	12-28-60	Wildcat
<u>POPE COUNTY</u>					
Frank Bolin & N. B. Butler, Harold Clanahan #1		SW SW SE, 25-13S-5E	790	1-13-61	Wildcat
<u>RICHLAND COUNTY</u>					
Berlin C. Runyon, Wilson Heirs #3-A		NE NW NE, 29-4N-10E	3030	2-5-61	Olney Cons.
Charles Keyser, M. Seely #1		NE NE NE, 20-4N-10E	3053	1-18-61	Wildcat
<u>SANGAMON COUNTY</u>					
Reeter & Hirstein, Burnett #1	NE NE NW, 30-14N-4W		1730	1-14-61	Glenarm
Victor R. Gallagher, Stout Minors #1		SW SW SW, 14-14N-5W	1710	2-2-61	Wildcat
" " " Stout #1		NW SW SE, 36-14N-5W	1831	1-25-61	"
William H. Krohn, McCue #1		658' SL, 125' EL, SW NW, 20-16N-4W	1633	1-31-61	"
Baughman, Osborn, Carrier, Richardson #1		NW SE NE, 2-14N-4W	1740	2-13-61	"
<u>SCHUYLER COUNTY</u>					
Elmer R. Hufnagel, Spencer #1	330' NL, 480' WL, NE SW, 32-2N-3W		470	1-5-61	Wildcat

DRY HOLES PLUGGED - JANUARY 13 to FEBRUARY 19, 1961 (continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	<u>Total Depth in Feet</u>	<u>Date Plugged</u>	<u>Wildcat or Pool Name</u>
		<u>SCOTT COUNTY</u>			
G. F. Bertinetti, Campbell #2		330°SL, 340°WL, NW SW, 10-13N-12W	420	1-17-61	Wildcat
		<u>SHELBY COUNTY</u>			
John P. Potsch, Gerald A. Morrow #1 "A"		SW SE SW, 21-12N-2E	1531	2-4-61	Wildcat
		<u>UNION COUNTY</u>			
Walter Adams, Wright #1		610°NL, 330°EL, NW SW, 20-13S-1W	625	2-15-61	Wildcat
		<u>WABASH COUNTY</u>			:
Kelley, Conrad & Kaye, Ralph E. Seibert #1		NE NW SW, 9-1N-13W	2708	1-1-61	Lancaster
E. H. Morris, Henry J. Bosecker #6		SW SW NW, 4-1S-13W	2670	10-27-60	New Harmony
D. T. Drilling Company, W. B. Baird #1		SE SW NW, 1- 2S-13W	2733	10-31-60	Consol.
		<u>WASHINGTON COUNTY</u>			
Robert H. Robben, Benning Comm. #2		NE NE SE, 4-1S-4W	1143	1-26-61	Okawville No.
N. A. Baldridge, Walter H. Eickmeyer #1		NE NE NE, 5-1S-2W	2912	1-30-61	Wildcat
J. A. Phillips, Alfred Harre #1		NW NW SW, 25-1S-4W	2648	1-4-61	"
Collins Bros. Oil Co., Henry Borrenpohl #1		330°SL, 430°WL, SE NE, 24-1S-5W	2353	11-11-60	"
		<u>WAYNE COUNTY</u>			
J. H. Miskell, G. T. Caldwell #1-C	NE NE SW, 27-2S-8E		5500	8-12-60	Barnhill
National Associated Petroleum Co., Kit Dulaney #1	SE SW SW, 27-2S-5E		3270	1-18-61	Wildcat
		<u>WHITE COUNTY</u>			
National Assoc. Petro. Co., Leonard Sturm #1					Phillipstown
	SW SW NW, 36-3S-10E		3175	1-1-61	Consol.
Harry O. Whittington, Minnie Bohleber #1	990°NL, 330°EL, NE NW, 27-4S-9E		3310	1-1-61	Sumpter W.
Weal Drig. Co., Paul Appel #1	SW NE SE, 16-5S-8E		3440	1-5-61	Wildcat

### ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBDT--Plugged-back total depth	330' SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

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- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross-Section of Illinois Basin (1959 Reprint). Geologic cross-section of Illinois Basin, to accompany circular. Cross-section map \$1.00. Circular free.
- Cir. 258. Relation of Silurian Reefs to Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
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- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
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- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.
- Oil and gas development maps, in square units of 9 townships each, on a scale of 2 inches equals 1 mile. Blue-line prints, revised every 3 months. See index map, page 23, for available maps and order numbers. 60 maps at 60 cents each.
- Map of the Oil and Gas Industry in Illinois. Jan. 1, 1955. Scale approximately 8 miles to the inch. Shows location of oil and gas fields, pipelines, pumping stations, and refineries. Available rolled (35¢) or included in Ill. Pet. 74, which includes alphabetical list of oil and gas pools and brief text (35¢).

53.2805  
L.L.  
COP 2

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
STATE GEOLOGICAL SURVEY

John C. Frye, Chief  
Urbana, Illinois

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No. 293

March 1961

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MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

J. Van Den Berg  
Elton E. Hill

THE LIBRARY OF THE  
APR 13 1961  
UNIVERSITY OF ILLINOIS

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Single copies, 15 cents. One-year subscription, January through December, \$1.80.

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## THE STREAMLINED DRILLING REPORT

Several changes are evident in this number of the drilling report. Features have been dropped, combined, or presented in an altered form. Reducing the bulk of the report by omitting items of little general interest will make the other features more readily available. The tables "Drilling in the New Pools", "Refined Petroleum Products Stocks", and the list of dry holes plugged are eliminated, but the list of producing wells plugged is retained, for it has proved helpful to many subscribers.

Dropping the distinction between production in the "New Fields" discovered after January 1, 1937, and the "Old Fields" of the first major oil development in Illinois allows us to consolidate the former tables "Well Completions in Illinois" and "Illinois Completions and Production" into the single table presented on page 7. The summary of drilling by counties is given, essentially unchanged, on pages 5 and 6, its former position on this page being taken by the list of discoveries, changes in pool status, and news items. In the body of the report only completions are now listed, because the inclusion of incompletely wildcat tests extended the listing without conferring any real advantage. The reworked old wells are now included in the main list.

### NEW OIL POOL

DOLLVILLE, Shelby County, 28-12N-2E, Benoist ss. at 1508. Discovered by John P. Potsch #1 Rose Weber "A", IP 8 BOP and 12 BW.

### EXTENSIONS TO POOLS

SAILOR SPRINGS CONSOL., Jasper County, 19-5N-8E, Cypress ss. at 2547. Discovered by Whaley Oil Corp. #1 B. Cornwall, IP 56 BOP and 65 BW.

CLAY CITY CONSOL., Jasper County, 12-7N-10E., Rosiclare ls. at 2466. Discovered by Parrish and Ensminger #1 J. Eugene Marshall, IP 32 BOP and trace of water.

SPRINGFIELD EAST, Sangamon County, 31-15N-4W, Silurian dol. at 1580. Discovered by Morgan and Wilkening #1 Miller "A", IP 9 BOP and 72 BW.

## New Pools Discovered from April 1960 through March 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<u>April</u>		<u>November</u>	
None		Bourbon South: Douglas 15N 7E	
<u>May</u>		Dahlgren West: Jefferson 4S 4E	
None		<u>December</u>	
<u>June</u>		Oakdale North: Jefferson 2S 4E	
Rushville Northwest: Schuyler	2N 2W	<u>January 1961</u>	
<u>July</u>		Shattuc North: Clinton 2N 1W	
None		<u>February</u>	
<u>August</u>		Macedonia: Franklin 5S 4E	
None		Tilden North (Gas): Washington 3S 5W	
<u>September</u>		Aden East: Wayne 2S 7E	
Blackland North: Macon	16N 1E	Trumbull North: White 4S 8E	
<u>October</u>		<u>March</u>	
Sciota: McDonough	7N 3W	Dollville: Shelby 12N 2E	

## Drilling by Counties, March 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>10</sup> Total	Permits to Drill <sup>10</sup> Wildcat
Adams	3	1	11	3	1
Bond	1	0	1	1	1
Brown	1	0	2	2	1
Champaign	4	0	0	3	1
Christian	1	1	4	3	1
Clark	2	0	8	3	3
Clay	7	5	12	15	0
Clinton	0	0	6	4	3
Coles	0	0	4	1	0
Crawford	2	1	6	12	0
Cumberland	0	0	2	0	0
DeWitt	0	0	0	1	0
Douglas	3	1	3	4	0
Edgar	1	0	1	0	0
Edwards	0	0	1	0	0
Effingham	0	0	2	0	0
Fayette	1	0	0	0	0
Franklin	3	3	12	4	0
Gallatin	0	0	1	3	0
Hamilton	1	1	10	16	0
Jackson	0	0	1	0	0
Jasper	4	3	9	8	3
Jefferson	1	0	8	5	1
Jersey	1	0	0	0	0
Jo Daviess	0	0	1	0	0
Kankakee	0	0	0	6	0
Lawrence	3	2	0	25	0
McDonough	1	0	0	0	0
Macon	1	0	1	1	1
Macoupin	2	0	0	0	0
Madison	0	0	9	4	0
Marion	0	0	1	10	1
Massac	0	0	1	1	1
Montgomery	1	0	2	1	0
Morgan	1	0	0	1	1
Moultrie	0	0	1	1	1
Pike	2	0	1	4	4
Pope	0	0	1	0	0
Randolph	0	0	1	1	0
Richland	0	0	6	3	0

## Drilling by Counties, March 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	<u>Permits to Drill</u> <sup>o</sup>	
				Total	Wildcat
St. Clair	0	0	5	10	3
Saline	1	0	6	4	0
Sangamon	3	1	3	0	0
Schuylerville	0	0	3	1	1
Scott	0	0	1	0	0
Shelby	1	1	1	0	0
Vermillion	1	0	0	0	0
Wabash	0	0	3	2	0
Washington	0	0	1	29	0
Wayne	4	2	16	12	1
White	7	4	17	10	0
	64	26	196	214	29

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois, February 27, 1961 through March 22, 1961.

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

## COMPLETIONS AND PRODUCTION BY MONTHS

Page 7

<u>Producing Oil Wells (Gas in parentheses)</u>				<u>New Dry Holes</u>			Production in Thousands of Barrels			
Pool Wells	Discoveries Pool	Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Total new Tests	of Barrels		
<u>1960</u>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341

1961

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,953
Mar.	27	1	3	26	5	15	10	13	64	6,504

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates compiled from the Oil and Gas Journal

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE (T. 1 S., 1-2 N., R. 1-3 W.).

Maps 20, 21, 22, and 23 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

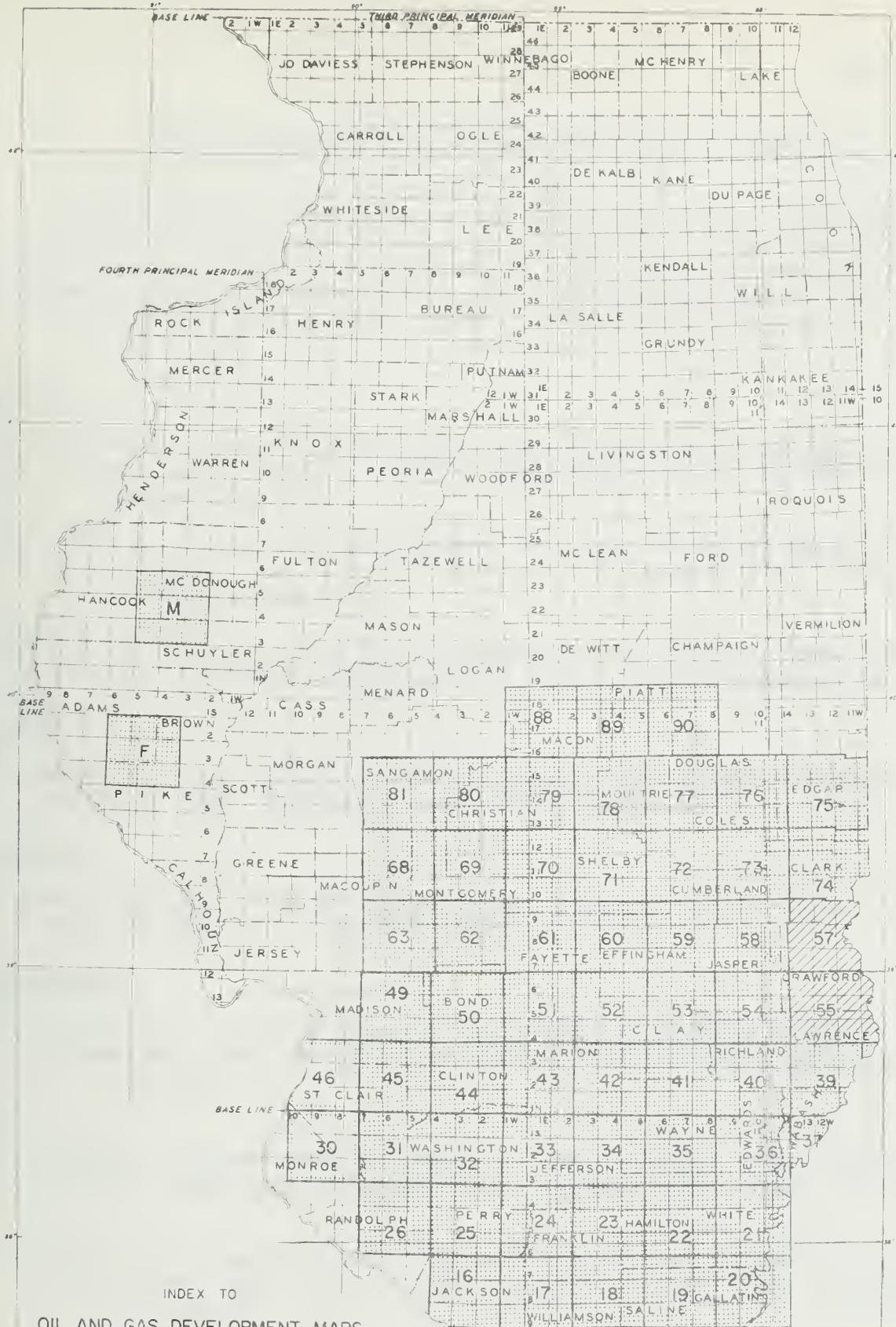
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Map of the Oil and Gas Industry in Illinois. January 1, 1955. Scale approximately 8 miles to the inch. Shows location of oil and gas fields, pipelines, pumping stations and refineries. Available rolled (35¢) or included in Ill. Pet. 74, which includes alphabetical list of oil and gas pools and brief text (35¢). Map is presently being revised but is still available as above.

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO

## OIL AND GAS DEVELOPMENT MAPS



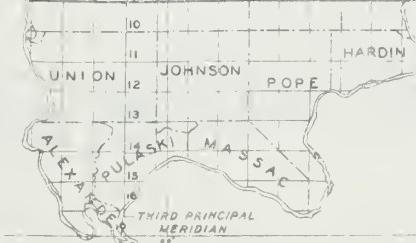
Map completed



Mop in progress



Heavily drilled; mop shows only holes completed since January 1, 1956.





## WELLS COMPLETED BETWEEN MARCH 2 AND MARCH 29, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage, or structure testing.

ADAMS COUNTY

2S, 5W

2, 340' from N. line, 450' from E. line, NW NE. Ray F. Starr #3 Otis Wright Spd. 6-1-60. Comp. 3-29-61. TD 679'. D&A. Maquoketa sh., top 657'. Kellerville Pool.

11, 550' from N. line, 330' from E. line, SW. Ray F. Starr #3 Dorus Huston. Spd. 3-24-60. Comp. 3-29-61. TD 765'. D&A. Maquoketa sh., 672'. WN (Kellerville Pool).

12, NW NE SE. Robt. A. Betz #3 C. Louderback. Spd. 2-17-61. Comp. 3-8-61. TD 654'. IP 102 BOP. Silurian ls., top 640. Natural. Kellerville Pool.

BOND COUNTY

6N, 4W

12, SW NE SW. Homer Luttrell, Tr. #1 Alexander. Spd. 2-11-61. Comp. 3-15-61. TD 2091'. D&A. Silurian ls., top 2022'. Frac. WF.

BROWN COUNTY

2S, 3W

23, NW NW SW. W. O. Hill #1 Ferguson. Spd. 3-14-61. Comp. 3-29-61. TD 597'. D&A. Maquoketa sh., top 595'. WF.

CHAMPAIGN COUNTY

17N, 9E

23, 330' from N. line, 350' from W. line, NW SW. Frank Bolin #1 Chas. Mitsdarfer. Spd. 9-24-60. Temp. abd. 3-29-61. TD 762'. Devonian ls., top 637'. WF.

18N, 8E

35, SE SW SW. Alfacorn Corp. #1 Odebrecht. Spd. 1-19-61. Comp. 3-22-61. TD 627'. PBD 600'. Dutch Creek ss., top 580'. Acid. WF.

20N, 10E

17, 330' from S. line, 975' from E. line, SW SW SW. W. Ross Moore #1 James & Barcus Comm. Spd. 3-16-61. Comp. 3-29-61. TD 403'. D&A. Silurian ls., top 358'. WF.

21N, 7E

22, 317' from N. line, 374' from W. line, NE NW NW. Union Hill Gas Storage Co. #1 G. E. Wisegarver. Spd. 2-2-60. Comp. 3-15-61. TD 1516'. Observation well. Trenton ls., top 1,114. WF.

CHAMPAIGN COUNTY (Continued)

22N, 7E

- 1, SE SW NW. Wm. C. Vandenberg #1 Roth. Spd. 8-16-59. Comp. 3-29-61.  
TD 336'. D&A. Silurian ls., top 248'. WF.

CHRISTIAN COUNTY

15N, 1W

- 1, NE SE NW. Don Sweyer #1 Turner. Spd. 12-1-60. Comp. 3-15-61. TD 1938'.  
IP 5 BOP, 270 BW. Silurian ls., top 1911'. Frac. Blackland Pool.

CLARK COUNTY

10N, 14W

- 13, SW SE NW. Grant Galiatin Drdg. Co. #1 Coleman. Spd. 8-6-60. Comp.  
3-15-61. TD 522'. D&A. Mississippian ls., top 497'. Casey Pool.

- 36, NW NE SW. Frank Bridge #3 Stratton. Spd. 5-7-60. Comp. 3-8-61. TD 1655'.  
D&A. Devonian ls., top 1527'. Frac. Johnson N. Pool.

CLAY COUNTY

2N, 7E

- 9, SW SW NE. East Central Dev. Co. #1 McCommons. Spd. 2-3-61. Comp. 3-8-61.  
TD. 3165'. COTD 3155'. IP 145 BOF. McClosky ls., top 3149'. Stanford  
S. Pool.

- 9, NE NW NE. East Central Dev. Co. #1 W. L. Stanford. Old well drilled deeper.  
Was Ashland & O'Niel #1 W. L. Stanford. Comp. 7-31-51. OTD 3129'. Was  
D&A. Recomp. 3-15-61. DD 3141'. IP 120 BOP. McClosky ls., top  
3137'. Acid. Frac. Stanford S. Pool.

- 15, NE NW NW. J. W. Rudy #1 L. A. Clark. Old well worked over. Comp. 1-25-61.  
OTD 3140'. Was D&A. Recomp. 3-8-61. TD 3140'. IP 5 BOP 9 BW. Aux Vases  
ss., top 2977'. Frac. Clay City West Pool.

3N, 5E

- 35, NE NE SE. Claypool & Frederking #2 Willard Modlin. Spd. 2-6-61. Comp.  
3-22-61. TD 2930'. PBTD 2905'. IP 106 BOP. Bethel, Renault, Aux Vases  
& Rosiclare ss. Frac. Kenner Pool.

- 36, SW NW SW. W. T. Frederking #1-A Chasteen. Spd. 1-22-61. Comp. 3-22-61.  
TD 2930'. PBTD 2850'. IP 78 BOP. Bethel, Renault, Aux Vases ss. Frac.  
Kenner Pool.

- 36, NW NW SW. W. T. Frederking #2-A Harlan Chasteen. Spd. 2-1-61. Comp.  
3-15-61. TD 2925'. COTD 2905'. IP & flow 106 BOP. Bethel, Renault,  
Aux Vases & Rosiclare ss. Frac. Kenner Pool.

3N, 6E

- 16, SW NE NW. Keystone Oil #1 Schmidt - Mearns Unit. Spd. 2-20-61. Comp.  
3-15-61. TD 2758'. D&A. Bethel ss., 2746'. Kenner North Pool.

3N, 7E

- 33, SE SE SW. Leland Fulkerson #1 J. Klein. Spd. 12-13-60. Comp. 3-22-61.  
TD 3101'. IP 35 BOP 15.BW. Aux Vases ss., McClosky ls. Frac.  
Sailor Springs Con. Pool.

CLAY COUNTY (Continued)

5N, 7E

17, 330' from S. line, 440' from E. line, SE SW. R. W. Harper, Jr. #1 S. C. Dillman. Spd. 11-25-60. Comp. 3-15-61. TD 2919'. D&A. Ste. Genevieve ls., top 2810'. Sailor Springs Consol. Pool.

CRAWFORD COUNTY

7N, 13W

24, NE NW NW. Jackie Lee Hanson #1 E. G. Wilson. Spd. 1-3-61. Comp. 3-15-61. TD 1330'. IP 12 BOP, 45 BW. Pennsylvanian ss., top 995'. Frac. Main Consol. Pool.

8N, 13W

24, NE SE NE. Settles Oil Co. #2 Vera Knecht. Spd. 3-19-61. Comp. 3-22-61. TD 1060'. D&A. Pennsylvanian ss., top 988'. Main Consol. Pool.

DOUGLAS COUNTY

14N, 10E

10, NE SE NW. Frank Bolin #1 Lawrence Butcher & Maude Gomel. Spd. 12-16-60. Comp. 3-29-61. TD 767'. D&A. Mississippian ls., 609'. WF.

16N, 10E

26, 330' from S. line, 350' from W. line, SW SW. Chas. W. Eager #1 Wagner (Twin). Spd. 1-22-61. Comp. 3-15-61. TD 396'. IP 4 BOP, 15 BW. Pennsylvanian ss., top 374'. Frac. Murdock Pool.

35, 334' from N. line, 520' from W. line, NE NE. Charles Eager #1 Robert Robinson. Spd. 3-21-61. Comp. 3-29-61. TD 391'. D&A. Pennsylvanian ss., top 355'. WN (Murdock).

EDGAR COUNTY

14N, 13W

32, NE NW SE. Walter W. Henigman #1 Zimmerman. Spd. 9-23-60. Comp. 3-29-61. TD 427'. D&A. Pennsylvanian ss., top 374'. WN (Dudley)

FAYETTE COUNTY

6N, 1W

7, 2310' from S. line, 4300' from W. line. C. B. Earnest #1 Thacker. Spd. 2-26-61. Comp. 3-15-61. TD 2682'. D&A. Devonian ls., top 2633'. WF.

FRANKLIN COUNTY

7S, 3E

19, 788' from S. line, 126' from W. line, SE NW. N. A. Baldridge #1 Peabody Coal Co. Spd. 2-25-61. Comp. 3-29-61. TD 2090'. PB 2087'. IP 360 BOP. 18 BW. Tar Springs ss., top 2050'. Frac. West Frankfort Consol. Pool.

19, 637' from N. line, 123' from W. line, NW SE. Jack R. Killion #1 Rayburn Comm. Spd. 2-24-61. Comp. 3-29-61. TD 2105'. 210 BOP. Tar Springs ss., top 2045'. Frac. West Frankfort Consol. Pool.

19, 699' from N. line, 141' from W. line, NE SW. Mary Vaughan #1 Wade Comm. Spd. 1-18-61. Comp. 3-15-61. TD 2103'. IP 280 BOP. Tar Springs ss., top 2044'. Frac. West Frankfort Consol. Pool.

HAMILTON COUNTY

6S, 6E

27, 681' from N. line, 615' from W. line, SW SE. Texaco Inc. #10 O. Irvin NCT-1. Spd. 2-8-61. Comp. 3-29-61. TD 3585'. PB 3432'. 212 BOP. McClosky ls., top 3213'. Acid. Walpole Pool.

JASPER COUNTY

5N, 8E

19, SW NE SE. Whaley Oil Corp. #1 B Cornwall. Spd. 8-30-60. Comp. 3-22-61. TD 2988'. PB 2560'. IP 66 BOP. Cypress ss., top 2550'. Frac. EXTENSION TO SAILOR SPRINGS CONSOL. POOL.

7N, 9E

5, NW SE SW. F. M. Minor #1 Bloemaker. Spd. 1-21-61. Comp. 3-22-61. TD 2971'. D&A. Ste. Genevieve ls., top 2876'. Gila Pool.

7N, 10E

12, SE SE SW. Parrish & Ersinger #1 J. Eugene Marshall. Spd. 2-1-61. Comp. 3-8-61. TD 2502'. COTD 2498'. IP 32 BOP. Rosiclare ss., top 2466'. Frac. EXTENSION TO CLAY CITY CONSOL. POOL.

27, 330' from S. line, 430' from W. line, NE SE. Parrish & Ensminger #1 Dhom. Spd. 10-24-60. Comp. 3-22-61. TD 2744'. PB 2715'. IP 100 BOP. McClosky ls., top 2701'. Frac. Clay City Consol. Pool.

JEFFERSON COUNTY

2S, 4E

4, 330' from S. line, 270' from E. line, NW NE. Richard E. Hollenkamp #1 St. Clair. Spd. 3-16-61. Comp. 3-29-61. TD 3043'. D&A. St. Louis ls., top 3004'. Oakdale N. Pool.

JERSEY COUNTY

7N, 10W

13, 725' from S. line, 440' from E. line, NE. James T. Wilson #1 Earl Hanold Comm. Spd. 1-9-61. Comp. 3-29-61. TD 1007'. D&A. Silurian ls., top 995'. WF.

LAWRENCE COUNTY

2N, 11W

18, 330' from N. line, 1481' from W. line, NW. Sands Oil #1 John Seigle. Spd. 3-7-61. Comp. 3-15-61. TD 1968'. D&A. Ste. Genevieve ls., top 1875'. Lawrence Pool.

3N, 12W

24, NW NW NE. J. H. Miskell #1 Lefferson-Brunson Unit. Spd. 2-28-61. Comp. 3-29-61. TD 1664'. COTD 1631'. IP 45 BOP, 10 BW. Cypress ss., top 1609'. Frac. Lawrence Pool.

34, 952' from N. line, 330' from E. line, NE SE. Ohio Oil Co. #44 Joseph Gray. Spd. 1-12-61. Comp. 3-8-61. TD 1810'. IP 32 BOP, 132 BW. McClosky ls., top 1770'. Natural. Lawrence Pool.

MACON COUNTY

16N, 1E

30, SE NW SW. James D. Jordan #1 Ben Coppenbarger. Spd. 3-1-61. Comp. 3-22-61.  
TD 1875'. D&A. Silurian ls., top 1839'. WN (Blackland).

MACOUPIN COUNTY

8N, 8W

20, NW NE NE. LeMoyne Rich #1 Creel Fredrick. Spd. 2-14-61. Comp. 3-15-61.  
TD 750'. D&A. Ste Genevieve ls., top 412'. WN (Plainview).

20, SW NW SW. LeMoyne Rich #1 Edward Merriweather et al. Spd. 3-13-61.  
Comp. 3-29-61. TD 471'. D&A. Ste. Genevieve ls., top 454'. WN (Plain-  
view).

MCDONOUGH COUNTY

4N, 4W

19, 600' from N. line, 330' from E. line, NW. A. M. Scroggin #1 Sherman et al.  
Spd. 7-29-60. Comp. 3-29-61. TD 1095'. D&A. Shakopee dolo., top 1045'.  
Colmar-Plymouth Pool.

MONTGOMERY COUNTY

8N, 5W

10, NW SW SE. Roy B. Dannenberg #1 Varner. Spd. 3-7-61. Comp. 3-29-61.  
TD 668'. D&A. Pennsylvanian ss., top 654'. WN (Litchfield).

MORGAN COUNTY

16N, 12W

29, SE NE SE. Buck & Bock #1 Franklin. Spd. 12-18-60. Comp. 3-15-61.  
TD 790'. Temp. abd. Maquoketa sh., top 730'. WF.

PIKE COUNTY

4S, 3W

10, SE SE SE. K. R. Bixby #1 Ralph Newman. Spd. 3-18-61. Comp. 3-29-61.  
TD 495'. D&A. Maquoketa sh., top 495'. WF.

7S, 2W

19, SE SE SW. Arnold Beach #1 Hurd. Spd. 1-3-61. Comp. 3-15-61. TD 630'.  
D&A. Trenton ls., top 615. WF.

RICHLAND COUNTY

3N, 9E

28, 330' from N. line, 1647' from W. line, NW SW. Mammoth Prod. #1 A. Bell.  
Old well drilled deeper. Comp. 2-15-38. OTD 3064'. IP was 2162 BOP,  
McClosky. Recomp. 3-8-61. TD 3681'. IP 2 BOP. McClosky, St. Louis,  
Salem ls. Acid. Clay City Consol. Pool.

SALINE COUNTY

8S, 7E

10, SW SE NW. Louis Kapp #1 Baird. Spd. 2-22-61. Comp. 3-8-61.  
D&A. Ste. Genevieve ls., top 2972'. Eldorado Consol. Pool.

SANGAMON COUNTY

14N, 4W

19, SE NW SE. J. D. Kuydendall Drdg. Co. #1 Price. Spd. 3-2-61. Comp. 3-15-61.  
TD 1720'. D&A. Silurian ls., top 1707'. Glenarm Pool.

14N, 5W

15, 50' from S. line, 550' from E. line, NE SE. V. R. Gallagher #1 Stout, Hrs.  
Spd. 2-25-61. Comp. 3-15-61. TD 1677'. D&A. Silurian ls., top 1640'.  
Frac. WN (Glenarm Pool).

15N, 4W

31, NE NE NE. Morgan & Wilkening #1 Miller "A". Spd. 12-22-60. Comp. 3-22-61.  
TD 1617'. IP, 9 BOP, 72 BW. Silurian dol., top 1580'. EXTENSION TO  
SPRINGFIELD EAST POOL.

SHELBY COUNTY

12N, 2E

28, NE NW NW. John P. Potsch #1 Charles & Rose Weber "A". Spd. 1-19-61.  
Comp. 3-29-61. TD 1516'. 8 BOP, 12 BW. Benoist ss., top 1508'.  
DISCOVERY OF DOLLVILLE POOL.

VERMILION COUNTY

17N, 13W

17, NE NE SE. Jay Vee Dev Corp. #1 Ford. Spd. 2-7-61. Comp. 3-22-61.  
TD 1678'. D&A. Silurian ls., top 1655'. WF.

WABASH COUNTY

1N, 13W

21, SE SW SW. W. Leon Wright #1 Nora Stoltz. Old well drilled deeper. Was  
Hartman & Jordan #1 Nora Stoltz. Comp. 5-5-53. OTD 2519'. Was D&A.  
Recomp. 3-8-61. TD 2640'. COTD 2560'. IP 40 BOP, 60 BW. Bethel  
ss., top 2510'. Frac. Lancaster South Pool.

1S, 13W

34, SE SE NW. Continental Oil Co. #1 Jos. Walter. Old well worked over.  
Was J. W. Carter #1 Ida Walter. Comp. 12-17-40. OTD 2680'. Was D&A.  
Recomp. 3-8-61. COTD 2060'. IP 7 BOP, 4 BW. Waltersburg ss.,  
top 1953'. Frac. New Harmony Consol.

2S, 13W

30, NW SW NE. Continental Oil Co. #1 M. W. Meredith. Old well worked over.  
Was Allen Bros. #1 M. W. Meredith. Comp. 6-8-54. OTD 2910'. Was D&A.  
Recomp. 3-8-61. TD 2910'. IP 10 BOP, 28 BW. Cypress ss., top 2474'.  
Frac. New Harmony Consol. Pool.

30, 990' from N. line, 330' from E. line, SW. J & H Oil Co. #2 Schauf. Old  
well drilled deeper. Was Continental Oil Co. #4 Schauf. Comp. 9-26-39.  
IP was 15 BOP and 25 BW. Cypress. Recomp. 3-8-61. TD 2482'. IP  
50 BOP, 50 BW. Clore or Biehl ss., top 1800'. Frac. New  
Harmony Consol. Pool.

WAYNE COUNTY

2N, 7E

32, NW NE NE. Athene Dev. Co., Inc. #1 Arthur Knapp. Spd. 12-7-60. Comp.  
3-8-61. TD 3293'. D&A (SO). Ste. Genevieve ls., top 3102'. Rinard  
North Pool.

WAYNE COUNTY (Continued)

2N, 8E

33, NW NE. Collins Bros. Oil Co. #1 Campbell "H". Spd. 2-10-61. Comp. 3-15-61. TD 4904'. D&A (SO). Dutch Creek ss., top 3878'. Clay City Consol. Pool.

1S, 8E

18, 1250' from S. line, 1100' from W. line, SW NW. Shakespeare Oil Co. #6 Blessing. Spd. 10-16-60. Comp. 3-15-61. TD 3112'. IP 22 BOP, 3½ BW. Aux Vases ss., top 3086'. Shot. Waterflood producer. Clay City Consol. Pool.

18, 100' from N. line, 150' from E. line, SE NW. Shakespeare Oil Co. #7 Blessing. Spd. 11-19-60. Comp. 3-15-61. TD 3123'. COTD 3116'. IP 25 BOP, 1 BW. Aux Vases ss., top 3105'. Shot. Waterflood producer. Clay City Consol. Pool.

WHITE COUNTY

4S, 10E

13, NE NW NE. Noah Pet. Co. #1 F, O. Dennis. Spd. 2-28-61. Comp. 3-15-61. TD 3188'. D&A. Ste. Genevieve ls., top 3085'. WN (Phillipstown Consol. Pool).

20, N/2 SW SE. Slagter Prod. Corp. #3 P. L. Barbre. Spd. 2-19-61. Comp. 3-22-61. TD 3162'. IP 680 BOF. Ohara ls., top 3144'. Acid. Sumpter East Pool.

20, SE NW SE. Dee Drig. Co. #2 Stokes & White. Spd. 2-22-61. Comp. 3-15-61. TD 3283'. PBTD 3170'. IP 300 BOP & F. Ohara ls., top 3152'. Acid. Sumpter East Pool.

4S, 14W

9, 255' from S. line, 330' from W. line, SE NW. Pure Oil #15 Calvin Cons. - E. V. Potter. Spd. 2-15-61. Comp. 3-15-61. TD 2877'. PBTD 2720'. IP 22 BOP, 120 BW. Paint Creek ss., top 2691'. Natural. New Harmony Consol. Pool.

5S, 8E

14, NE SE SW. M. C. Milam #1 Murdock. Spd. 3-7-61. Comp. 3-22-61. TD 3286'. D&A. Ste. Genevieve ls., top 3196'. Trumbull Consol. Pool.

5S, 9E

17, SW SW NE. Robert E. Thorpe #1 Smith. Old well worked over. Was H. E. Walton #1 Smith - Crockett. Comp. 5-28-57. OTD 3372'. Was D&A. Recomp. 3-22-61. TD 3372'. PBTD 2990'. Temp. abd. Ste. Genevieve ls., top 3280'. Trumbull Consol. Pool.

6S, 10E

27, SW SW NW. Absher Oil Co. #1 Hale. Spd. 10-31-60. Comp. 3-29-61. TD 3019'. COTD 2946'. IP 3 BOP, 30 BW. Aux Vases ss., top 2908'. Concord Consol. Pool.

6S, 11E

5, 2970' from S. line, 2310' from W. line, Sec. V. R. Gallagher #2 Stonier. Spd. 2-11-61. Comp. 3-15-61. TD 3088'. D&A (SO). Ste. Genevieve ls., top 2985'. WN (Maunee E).

PRODUCING WELLS PLUGGED - FEBRUARY 20 to MARCH 3, 1961\*

Data furnished by Department of Mines and Minerals, Springfield, Illinois

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLAY COUNTY</u>					
March Drilling Co., Daniels #1	SW SE SW, 2-3N-7E		2644	11-26-60	Sailor Springs Consol.
<u>COLES COUNTY</u>					
Parrish &Ensminger, Paul McDivitt #1	SE SE NE, 1-12N-10E		468	2-2-61	Ashmore So.
<u>CRAWFORD COUNTY</u>					
The Ohio Oil Co., H. Martin #4-K	200'NL, 550'EL, NE NW, 22-6N-13W		971	2-14-61	Main Cons.
" " " ", J. B. Hook a/c	3 #9 200'NL, 350'EL, NW NE, 31-7N-13W		950	2-20-61	" "
" " " ", R. A. Siler #3	220'SL, 220'EL, NE NE, 21-6N-13W		925	2-20-61	" "
" " " ", " "	#4-K 230'NL, 200'EL, SW SW, 15-6N-13W		994	2-27-61	" "
" " " ", W. A. Wood #9	215'NL, 200'EL, SE NW, 31-8N-12W		993	2-27-61	" "
" " " ", Wm. Wood #11	190'NL, 600'EL, SE NE, 31-7N-13W		960	2-28-61	" "
" " " ", F. W. Lewis #8-K	1200'SL, 525'WL, SW NE, 31-8N-12W		977	2-15-61	" "
L. & R. Drilling Co., William Vaughn #1	SW SE NE, 5-7N-13W		1510	3-1-61	" "
<u>JASPER COUNTY</u>					
Welby M. Walden, L. C. Kincade #1	NE NE NE, 13-5N-9E		2950	2-10-61	Clay City Consol.
Secure Oil Company, Mascher #3	NW SE SE, 3-6N-10E		2660	11-19-60	"
<u>LAWRENCE COUNTY</u>					
The Chio Oil Co., John Bennett (Bennett Unit) No. 3	200'SL, 150'WL SW, 19-4N-12W		1755	2-10-61	Lawrence
" " " ", L. K. Leighty #20	700'NL, 250'EL, NE NW, 35-3N-12W		1800	2-20-61	"
Logan Oil Co., Sparks Addition Comm. #1	1480'SL, 1170'WL, NE, 20-2N-11W		1872	1-31-61	St. Francis ville

\* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - FEBRUARY 20 to MARCH 3, 1961 (continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>PICHLAND COUNTY</u>					
The Ohio Oil Co., E. H. Arbuthnott	#1	NW NW NW, 8-3N-9E	2997	2-23-61	Clay City Consol.
" " " "	" #2	330' NL, 984' WL, NW 8-3N-9E	2968	3-1-61	"
" " " "	" #3	330' NL, 2298' WL, SE C, 8-3N-9E	2984	3-3-61	"
" " " "	" #5	330' NL, 3718' WL, SE C, 8-3N-9E	3004	2-20-61	"
Phillips & Harper Drlg. Co., Carl Snider	#1	SE SE SE, 25-5N-9E	2815	2-18-61	"
W. W. Toler Drlg. Co., Carl Snider	"B" #1	SW SE SE, 25-5N-9E	2917	2-11-61	"
<u>WAYNE COUNTY</u>					
Nat'l Assoc. Petr. Co., Cox-Ledford Heirs Comm.	#1	330' SL, 360' WL, SW NW, 16-1N-7E	3235	2-24-61	"
" " "	, Cox-Ledford Heirs Comm. #2	C N/2 SW NW, 16-1N-7E	3225	2-21-61	"
<u>WHITE COUNTY</u>					
C. E. Brehm, J. G. Hanks et al.	#2	SW SW SE, 34-3S-10E	3216	2-10-61	Albion Con.
Slagter Prod. Co., E. H. Morris	#1	NE NW SW, 30-3S-11E	3090	2-9-61	Phillips- town Con.



ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBTD--Plugged-back total depth	330'SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R.I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs to Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
- Cir. 291. Fluid Flow in Petroleum Reservoirs. Part III. Effect of Fluid-Fluid Interfacial Boundary Condition (1960). Free.
- Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.
- Cir. 293. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part III. - Clay Minerals of Various Facies of Some Chester Formations (1960). Free.
- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

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p. 2

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
S T A T E   G E O L O G I C A L   S U R V E Y

John C. Frye, Chief  
Urbana, Illinois

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No. 294

April 1961

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MONTIHLY REPORT

O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S

J. Van Den Berg  
Elton E. Hill

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Single copies, 15 cents. One-year subscription, January through December, \$1.80.

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No new oil or gas pools, extensions to pools, or new producing strata in pools were discovered in April.

Good oil wells continue to be completed in Secs. 20 and 29, T. 4 S., R. 10 E., about three miles west of Crossville, White County. Five oil wells were reported completed in this area in April, with initial potentials of from 110 to 785 barrels of oil a day. Four of the wells are from Ohara Limestone and one from Cypress Sandstone. The Ohara wells were acidized, and the Cypress well was given fracture treatment. During the first quarter 1961, eleven wells were completed in this area, with initial production figures averaging 450 barrels of oil a day. All 11 wells were completed in the Ohara Limestone.

In Sec. 12, T. 5 S., R. 9 E., just north of Carmi and about four miles southwest of the area described above, the National Associated Petroleum Company reported six oil wells completed. Five of the wells were completed in the Aux Vases, and one was a dual completion in the Aux Vases and Ohara. Initial potentials ranged from 37 to 387 barrels of oil a day and averaged 150 barrels a day.

## New Pools Discovered from May 1960 through April 1961

Pool:	County	Twp.	Rng.	Pool:	County	Twp.	Rng.
<u>May</u>				<u>December</u>			
	None				Oakdale North: Jefferson	2S	4E
<u>June</u>				<u>January 1961</u>			
	Rushville Northwest: Schuyler	2N	2W		Shattuc North: Clinton	2N	1W
<u>July</u>				<u>February</u>			
	None				Macedonia: Franklin	5S	4E
<u>August</u>					Tilden North (Gas): Washington	3S	5W
	None				Aden East: Wayne	2S	7E
<u>September</u>					Trumbull North: White	4S	8E
	Blackland North: Macon	16N	1E	<u>March</u>			
<u>October</u>					Dollville: Shelby	12N	2E
	Sciota: McDonough	7N	3W	<u>April</u>			
<u>November</u>					None		
	Bourbon South: Douglas	15N	7E				
	Dahlgren West: Jefferson	4S	4E				

## Drilling by Counties, April 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
Adams	10	6	9	8	2
Bond	2	0	3	3	0
Brown	1	1	5	3	1
Champaign	0	0	0	19	0
Christian	5	2	6	10	2
Clark	3	0	6	7	2
Clay	12	6	15	18	2
Clinton	3	2	5	5	0
Coles	0	0	2	5	1
Crawford	1	0	9	32	1
Cumberland	0	0	2	1	0
DeWitt	0	0	0	0	0
Douglas	2	0	2	6	2
Edgar	2	2	1	0	0
Edwards	1	0	1	0	0
Effingham	0	0	2	0	0
Fayette	0	0	0	7	1
Franklin	7	4	9	12	0
Gallatin	2	1	4	5	1
Hamilton	1	0	13	12	1
Iroquois	0	0	0	3	0
Jackson	0	0	0	0	0
Jasper	4	3	13	6	0
Jefferson	6	3	9	7	2
Jersey	0	0	1	1	1
Jo Daviess	0	0	1	0	0
Kankakee	0	0	0	0	0
LaSalle	0	0	0	18	0
Lawrence	7	6	11	24	0
McDonough	1	0	0	0	0
McLean	0	0	0	9	0
Macon	1	0	0	0	0
Macoupin	3	0	3	3	2
Madison	1	0	10	3	1
Marion	0	0	2	14	1
Massac	0	0	1	0	0
Mercer	0	0	0	2	0
Montgomery	3	0	1	0	0
Morgan	0	0	0	0	0
Moultrie	1	0	0	0	0
Peoria	0	0	0	1	0
Pike	2	0	1	2	2
Pope	0	0	1	0	0

## Drilling by Counties, April 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup>	
				Total	Wildcat
Randolph	2	1	4	4	4
Richland	2	1	9	6	1
St. Clair	1	0	12	4	2
Saline	5	4*	3	4	0
Sangamon	4	2	5	7	2
Schuylerville	2	0	1	1	1
Scott	1	0	0	0	0
Shelby	0	0	2	0	0
Vermilion	0	0	0	0	0
Wabash	4	2	3	5	0
Washington	0	0	2	3	1
Wayne	5	2	14	12	3
White	19	11	20	20	4
—	—	—	—	—	—
	126	59	223	312	43

<sup>o</sup> Issued by Department of Mines and Minerals, Springfield, Illinois.  
 March 23, 1961 through April 27, 1961

\*Includes one gas well.

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

## COMPLETIONS AND PRODUCTION BY MONTHS

<u>Producing Oil Wells (Gas in parentheses)</u>				<u>New Dry Holes</u>			Production in Thousands of Barrels			
Pool Wells	Discoveries	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near Far	Total new Tests				
<u>1960</u>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
—	—	—	—	—	—	—	—	—	—	—
758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341	

1961

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,504
Apr.	60(1)	0	0	58(1)	2	34	15	18	126	6,395

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates compiled from the Oil and Gas Journal.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE (T. 1 S., 1-2N., R. 1-3 W.).

Maps 20, 21, 22, and 23 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

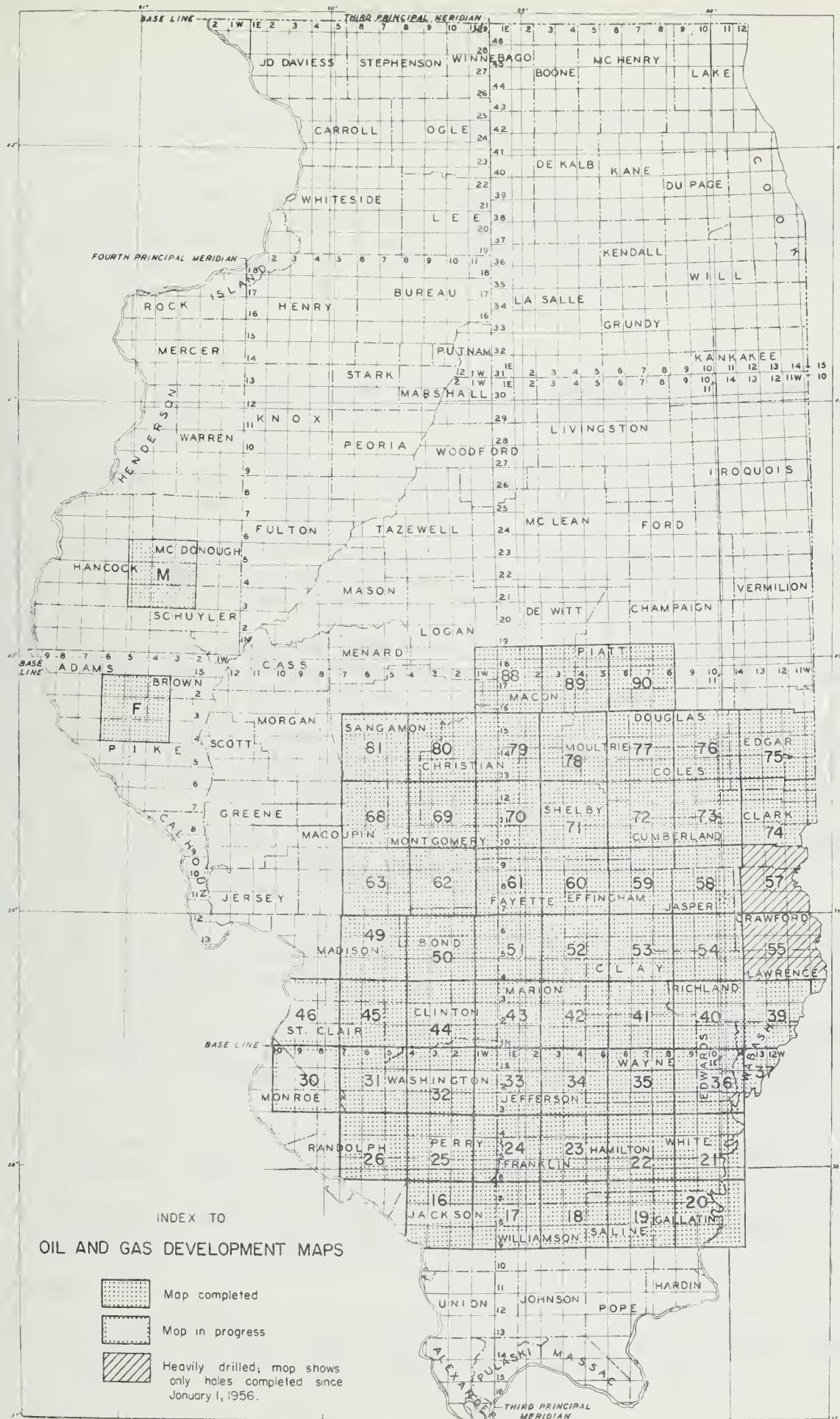
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Map of the Oil and Gas Industry in Illinois. January 1, 1955. Scale approximately 8 miles to the inch. Shows location of oil and gas fields, pipelines, pumping stations and refineries. Available rolled (35¢) or included in Ill. Pet. 74, which includes alphabetical list of oil and gas pools and brief text (35¢). Map is presently being revised but is still available as above.

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO

-  Map completed
  -  Mop in progress
  -  Heavily drilled; mop shows only holes completed since January 1, 1956.



## WELLS COMPLETED BETWEEN MARCH 30 AND MAY 3, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and with secondary recovery projects, gas storage, or structure testing.

ADAMS COUNTY

2S, 5W

1, 990' from N. line, 330' from W. line, NW. John E. Carson #1 Jackson Comm. Spd. 3-28-61. Comp. 4-12-61. TD 661'. D&A. Maquoketa sh., top 657'. Kellerville Pool.

11, SW SW NE. Ray F. Starr #1 Lierly-Huston Comm. Spd. 4-9-60. Comp. 4-5-61. TD 877'. D&A. Trenton ls., top 774'. Kellerville Pool.

12, 430' from S. line, 330' from W. line, SW NE. Ray F. Starr #10 Wendell Doole. Spd. 10-31-60. Comp. 4-19-61. TD 655'. IP 60 BOP. Silurian dol., top 621'. Natural. Kellerville Pool.

12, 380' from N. line, 330' from E. line, SE NW. Ray F. Starr #11 Wendell Doole. Spd. 3-20-61. Comp. 4-19-61. TD 659'. IP 100 BOP. Silurian dol., top 636'. Natural. Kellerville Pool.

12, 400' from N. line, 990' from W. line, NW SE. Robert Betz #5 Louderback. Spd. 3-31-61. Comp. 4-19-61. TD 599'. IP 60 BOP. Silurian dol., top 545'. Acid. Kellerville Pool.

12, 390' from S. line, 330' from W. line, SE NE. Ray F. Starr #6 Mildred Milliron. Spd. 11-20-60. Comp. 4-19-61. TD 606'. IP 20 BOP. Silurian dol., top 574'. Natural. Kellerville Pool.

12, 350' from S. line, 350' from E. line, SE NE. Ray F. Starr #7 Mildred Milliron. Spd. 12-2-60. Comp. 5-3-61. TD 650'. IP 100 BOP. Silurian dol., top 642'. Kellerville Pool.

12, 350' from N. line, 380' from E. line, SE NE. Ray F. Starr #8 Mildred Milliron. Spd. 2-27-61. Comp. 4-26-61. TD 672'. IP 100 BOP. Silurian dol., top 635'. Natural. Kellerville Pool.

2S, 7W

14, NW SW SW. Paul Von Kiedrowski #1 Sims. Spd. 3-20-61. Comp. 4-12-61. TD 500'. D&A. Maquoketa sh., top 435'. WF.

23, NW NW NE. Paul Von Kiedrowski #1 Wilkey. Spd. 2-16-61. Comp. 4-12-61. TD 673'. D&A. Trenton ls., top 632'. WF.

BOND COUNTY

4N, 3W

21, SE SE SE. Bennett Oil Developing #1 R. Lagant. Spd. 3-31-61. Comp. 4-26-61. TD 1104'. D&A. Benoit ss., top 1099'. WF.

BOND COUNTY (Continued)

4N, 3W

24, 330' from N. line, 435' from W. line, NE SE. Cahill & Smith #1 Trippel. Spd. 8-25-60. Comp. 4-5-61. TD 1132'. D&A. Aux Vases ss., top 1127'. Beaver Creek North Pool.

BROWN COUNTY

2S, 4W

7, 330' from N. line, 330' from W. line, SW. Hayes, Weber, Ennis & Pollock #1-B Markert. Spd. 3-14-61. Comp. 4-12-61. TD 652'. IP 45 BOP. Silurian dol., top 637'. Natural. Kellerville Pool.

CHRISTIAN COUNTY

10N, 3W

22, NW SE NW. Nat'l. Assoc. Pet. Co. #1 J. Waller. Spd. 7-30-57. Comp. 4-12-61. TD 1190'. Structure Test. Ste. Gen. ls., top 1046'. WF.

11N, 2W

34, SE SE NE. Nat'l. Assoc. Pet. Co. #1 C. Reincke. Spd. 7-31-57. Comp. 4-12-61. TD 1397'. Structure Test. Ste. Gen. ls., top 1346'. WF.

11N, 3W

12, NE NE NE. Nat'l. Assoc. Pet. Co. #1 B. H. Miller. Spd. 8-2-57. Comp. 4-12-61. TD 1218'. Structure Test. WF.

14N, 3W

7, N/2 SE NE. Atkins & Hale #1 Ricci-Rink Hrs. Spd. 2-6-61. Comp. 4-5-61. TD 1749'. IP 240 BOF 35 BW. Silurian ls., top 1712'. Edinburg West Pool.

18, SW NE NE. Dolattre & Homeier #1 McAnulty. Spd. 4-3-61. Comp. 4-19-61. TD 1720'. D&A. Silurian ls., top 1680'. WN 'Edinburg West Pool).

15N, 1W

21, SW NE SE. James D. Jordan #5 Roy Butcher. Spd. 3-11-61. Comp. 4-26-61. TD 1931'. IP 11 BOP 2 BW. Silurian ls., top 1910'. Mt. Auburn Consol. Pool.

15N, 2W

24, 990' from S. line, 660' from E. line, SW. Reeter & Hirstein #3 Montgomery-Ellis. Spd. 4-4-61. Comp. 4-19-61. TD 1920'. D&A. Silurian ls., top 1892'. Mt. Auburn Consol. Pool.

16N, 1W

31, NW SW SE. Donald V. Sweyer #1 Bottrell. Spd. 4-2-61. Comp. 4-19-61. TD 1873'. D&A. Silurian ls., top 1840'. WF.

CLARK COUNTY

11N, 13W

30, 400' from S. line, 330' from W. line, NE. Echo Oil Co. #1 V. H. McDaniel & R. Hainey. Spd. 3-26-61. Comp. 4-5-61. TD 485'. D&A. Pennsylvanian ss., top 452'. WF.

30, NW NE NE. Flaws & Sadlowsky #1 V. H. McDaniel & R. Hainey. Spd. 4-4-61. Comp. 4-12-61. TD 553'. D&A. Pennsylvanian ss., top 549'. WF.

12N, 12W

25, 330' from N. line, 1650' from E. line, NE. E. Zink #1 Mason Spd. 4-7-61. Comp. 5-3-61. TD 1650'. D&A. Salem ls., top 1630'. WF.

CLAY COUNTY

2N, 5E

14, NE NE NW. Jet Oil Co. #1 Opal Chappell. Spd. 5-6-60. Comp. 4-19-61.  
TD 2924'. D&A (SO). Ste. Genevieve ls., top 2844'. Frac. Xenia East  
Pool.

2N, 7E

4, SE NW NW. F. L. Thompson #2 Clark. Spd. 2-16-61. Comp. 4-5-61. TD 3154'.  
PBTD 3100'. IP 90 BOP 45 BW. McCloskey ls., top 3076'. Frac. Sailor  
Springs Consol. Pool.

4, SW SE SE. John M. Zanetis #1 Stanford "A". Spd. 3-5-61. Comp. 4-19-61.  
TD 3172'. IP 140 BOP. Aux Vases ss., top 2955'. Frac. Stanford South  
Pool.

9, SE SE NW. East Central Develop #1 Brissenden. Spd. 3-31-61. Comp. 5-3-61.  
TD 3195'. COTD 3165'. IP 110 BOP 5 BW. McClosky ls., top 3152'. Acid.  
Stanford South Pool.

3N, 5E

23, NE SW SW. Phillips Pet. #2 West Kenner Unit. Old well drilled deeper.  
Was #1 Loyal. Comp. 9-23-47. OTD 2731'. IP was 145 BOP 13 BW. Cypress  
ss. and Bethel ss. Recomp. 4-26-61. DDTD 2845'. IP 52 BOP 36 BW.  
Benoist ss. and Aux Vases ss. Frac. Kenner West Pool.

23, SE NE SW. Phillips Pet. #12 West Kenner Unit. Old well drilled deeper.  
Was #1 Colclasure. Comp. 4-22-47. OTD 2594'. IP was 100 BOP 236 BW.  
Cypress ss. Recomp. 4-26-61. DDTD 2849'. IP 35 BOP 12 BW. Aux  
Vases ss., top 2814'. Frac. Kenner West Pool.

3N, 7E

33, SE SW SW. Floyd Thompson #1 Stanford. Spd. 3-31-61. Comp. 4-12-61.  
TD 3193'. D&A. Ste. Genevieve ls., top 3014'. Sailor Springs Consol.  
Pool.

3N, 8E

6, 660' from N. line, 330' from W. line, NW SW. Francis M. Pierce #1 Ross-  
Dewhirst Comm. Spd. 3-17-61. Comp. 4-5-61. TD 3089'. D&A. Ste.  
Genevieve ls., top 2974'. Sailor Springs Consol. Pool.

4N, 7E

1, NE NE SE. William Zuhome, Jr. #1 Lewis-Wilkins Comm. Spd. 4-6-61. Comp.  
4-19-61. TD 2927'. D&A. Ste. Genevieve ls., top 2880'. Sailor Springs  
Consol. Pool.

22, 330' from N. line, 330' from E. line, NW SW. Louis Sylvester #1 R.  
Atchason. Spd. 4-22-61. Comp. 5-3-61. TD 3036'. D&A. Ste. Genevieve  
ls., top 2940'. Sailor Springs Consol. Pool.

22, NW SW NE. Louis Sylvester #1 Conley Comm. Spd. 3-23-61. Comp. 4-26-61.  
TD 3010'. PBTD 2955'. IP 150 BOP 15 BW. Ohara ls., top 2941'. Acid.  
Sailor Springs Consol. Pool.

22, NW SE NW. Louis Sylvester #1 Schenipper-Hastings. Spd. 3-8-61. Comp.  
4-5-61. TD 2974'. IP 475 BOF. McClosky ls., top 2964'. Natural.  
Sailor Springs Consol. Pool.

CLAY COUNTY (Continued)

5N, 7E

5, 330' from N. line, 500' from E. line, SE SE. Earle B. Reynolds #4 Storck. Spd. 2-6-61. Comp. 4-12-61. TD 2645'. IP 14 BOP 80 BW. Benoist ss., Natural. Sailor Springs Consol. Pool.

5N, 8E

29, SE NW SW. F. L. Strickland #1 Leonard-Funk Comm. Spd. 4-8-61. Comp. 4-19-61. TD 3066'. D&A. Ste. Genevieve ls., top 2942'. Sailor Springs Consol. Pool.

CLINTON COUNTY

1N, 4W

13, NW NW SE. Denzil V. Webster #1 Aloys Varel. Spd. 12-10-60. Comp. 4-19-61. TD 1014'. IP 2-1/2 BOP 20 BW. Cypress ss., top 966'. Frac. Bartelso West Pool.

1N, 5W

8, E $\frac{1}{2}$  SE NE. Gulf Oil Corp. #1 Leo Pfeffer. Spd. 3-30-61. Comp. 5-3-61. TD 1980'. PBTD 1968'. IP 68 BOP 78 BW. Silurian ls., top 1933'. New Baden East Pool.

2N, 4W

27, 330' from N. line, 660' from E. line NW NW. Atkins & Hale #1 Breese. Spd. 3-8-61. Comp. 4-19-61. TD 2440'. D&A. Silurian ls., top 2331'. WF.

CRAWFORD COUNTY

7N, 13W

3, SW NW NW. F. S. Stephenson, Jr. #3 Daggett. Spd. 4-8-61. Comp. 4-26-61. TD 1053'. D&A. Pennsylvanian ss., top 975'. Main Consol. Pool.

DOUGLAS COUNTY

15N, 7E

3, 1554' from S. line, 990' from W. line, NW. H. M. Grubbs, Jr. #4 R. M. Mount. Spd. 3-31-61. Comp. 5-3-61. TD 1690'. D&A (SO). Ste. Genevieve ls., top 1644'. Bourbon Consol. Pool.

16N, 10E

27, SE SE SE. Charles W. Eager #1 Churchhill. Spd. 3-28-61. Comp. 4-5-61. TD 424'. D&A. Pennsylvanian ss., top 389'. Murdock Pool.

EDGAR COUNTY

14N, 14W

13, SE SE SW. Jack Inglis #2 Amelia Johnson. Spd. 4-1-59. Comp. 4-5-61. TD 889'. COTD 268'. IP 1 BOP 6 BW. Pennsylvanian ss., top 230'. Natural. Warrenton-Borton Pool.

13, NE SE SW. Jack Inglis #4-A Amelia Johnson. Spd. 5-11-59. Comp. 4-5-61. TD 270'. IP 1 BOP 4 BW. Pennsylvanian ss., top 239'. Natural. Warrenton-Borton Pool.

EDWARDS COUNTY

1N, 14W

31, 990' from N. line, 860' from W. line, NW. D. T. Drlg. Co. #1 C. Tarpley Comm. Spd. 10-14-60. Comp. 4-5-61. TD 3225'. D&A. Ste. Genevieve ls., top 3166'. Samsville Pool.

FRANKLIN COUNTY

5S, 2E

12, SW NW NE. W. P. Ford #1 Bennett. Spd. 3-25-61. Comp. 4-12-61. TD 2921'. D&A. Ste. Genevieve ls., top 2832'. Whittington West Pool.

7S, 3E

19, 230' from S. line, 40' from E. line, SW SW NW. Chas. W. Lane #1 Lane. Spd. 4-26-61. Comp. 5-3-61. TD 2085'. D&A. Tar Springs ss., top 2075'. West Frankfort Consol. Pool.

19, 410.5' from S. line, 427.2' from E. line, NW. D. O. Ross #1 Lintner Comm. Spd. 10-4-60. Comp. 4-12-61. TD 2877'. PBTD 2130'. IP 1 BOP. Tar Springs ss., top 2053'. Acid. Frac. West Frankfort Consol. Pool.

19, 435' from S. line, 183' from E. line, SW NW. Clifford R. Boner. #1 Mike Mundy Comm. Spd. 3-21-61. Comp. 4-19-61. TD 2100'. PBTD 2090'. IP 340 BOP 100 BW. Tar Springs ss., top 2038'. Frac. West Frankfort Consol. Pool.

19, 786' from S. line, 362' from E. line, SW NW. N. A. Baldridge #1 Murphy & Peabody Coal Co. Comm. Spd. 3-22-61. Comp. 4-19-61. TD 2099'. PBTD 2080'. IP 280 BOP 75 BW. Tar Springs ss., top 2044'. Frac. West Frankfort Consol. Pool.

19, 700' from N. line, 60' from E. line, NW SW. Ross Bartmes #1 Smith Comm. Spd. 3-25-61. Comp. 5-3-61. TD 2112'. PBTD 2100'. IP 37 BOP. Tar Springs ss., top 2061'. Frac. West Frankfort Consol. Pool.

7S, 4E

10, W/2 SW SW. N. V. Duncan Drdg. #2 Abney Comm. Spd. 4-19-61. Comp. 5-3-61. TD 3232'. D&A (SO). Ste. Genevieve ls., top 3096'. Thompsonville North Pool.

GALLATIN COUNTY

7S, 8E

32, NW NE SW. Nation Oil Co. #2 Ireland Comm. Spd. 3-15-61. Comp. 4-26-61. TD 2729'. IP 175 BOP & F. Ohara ls., 2717'. Omaha Pool.

8S, 10E

32, NW SE SW. Slagter Prod. Corp. #1 Union Central Life Ins. Spd. 4-14-61. Comp. 4-26-61. TD 2115'. D&A. Tar Springs ss., top 2082'. Ab Lake Pool.

9S, 10E

6, 990' from S. line, 330' from W. line, NW. Ervin Arnold #1 Randell. Old well reworked. Was L. Kapp #1 Randell. Comp. 9-9-58. OTD 2785'. IP was 12 BOP. Tar Springs ss. Rccomp. 4-12-61. TD 2785'. PBTD 880'. IP 7 BOP. Pennsylvanian ss., top 769'. Natural. Ab Lake West Pool.

HAMILTON COUNTY

3S, 7E

25, C NE NW. Everett Savage #1 A. E. Curry. Spd. 10-19-60. Comp. 4-26-61. TD 4279'. Temp. abd. (SO). Warsaw ls., top 4176'. WN (Mill Shoals Pool).

HAMILTON COUNTY (Continued)

6S, 7E

20, SE SW NE. Rockford Pet. Co. #1 Carter et al. Old well reworked. Comp. 5-11-60. OTD 3232'. Was Temp. abd. Recomp. 4-12-61. TD 3232'. IP 35 BOP. McClosky ls., top 3146'. (now temp. abd.). Acid. Dale Consol. Pool.

JASPER COUNTY

5N, 9E

1, SE SE NE. Speake Drilg. Co. #1 Manning Comm. "A". Spd. 1-14-61. Comp. 4-19-61. TD 3012'. IP 5 BOP 20 BW. Aux Vases ss., top 2856'. Frac. Clay City Consol. Pool.

6N, 9E

23, SE NW SW. M. L. Van Fossan #2 U. O. Spelbring. Spd. 11-27-60. Comp. 4-5-61. TD 3156'. D&A. Ste. Genevieve ls., top 3040'. WN (Bogota Pool).

7N, 10E

27, NE NE NW. C. D. Reed #1 Dhom-Evans. Spd. 2-17-61. Comp. 4-26-61. TD 2755'. PBTD 2740'. IP 230 BOP. McClosky ls., top 2708'. Frac. Clay City Consol. Pool.

27, SE NW SW. E & G Drilg. Co. #1 J. Mattingley Comm. Spd. 2-4-60. Comp. 4-5-61. TD 2682'. IP 9 BOP. Rosiclare ss., top 2660'. Frac. Clay City Consol. Pool.

JEFFERSON COUNTY

1S, 1E

13, NW SW SW. Bufay Oil Co. #1 John Orrill Comm. Spd. 3-20-61. Comp. 4-5-61. TD 2320'. D&A. Ste. Genevieve ls., top 2248'. WN (Boyd Pool).

1S, 3E

8, NE SW NE. N. A. Baldridge #1 Corners. Spd. 4-12-61. Comp. 4-26-61. TD 2669'. D&A (SO). Ste. Genevieve ls., top 2568'. Kell Pool.

1S, 4E

9, SE SW SE. C. R. Winn #1 Pierce. Spd. 3-27-61. Comp. 5-3-61. TD 2906'. PBTD 2817'. IP 41 BOP 50 BW. McClosky ls., top 2814'. Divide East Pool.

2S, 4E

3, 720' from S. line, 330' from W. line, SE NW. James T. Hurt #3 Brookman. Spd. 4-8-61. Comp. 5-3-61. TD 2915'. PBTD 2911'. IP 85 BOP. McClosky ls., top 2901'. Acid. Oakdale North Pool.

3, NW NE NE. James E. Carter #1 George Byars. Spd. 4-6-61. Comp. 4-19-61. TD 3039'. D&A. Ste. Genevieve ls., top 2938'. WN (Oakdale North Pool).

14, NE SW SW. Eastern Pet. Co. #1 Horrell "B". Spd. 1-8-61. Comp. 4-5-61. TD 2968'. IP 30 BOP. Aux Vases ss., top 2898'. Frac. Oakdale Pool.

LASALLE COUNTY

34N, 1E

3, 100' from N. line, 10' from W. line of Sec. Vickery Drilling Co. #D-9. Spd. 8-3-57. Comp. 4-12-61. TD 374'. STRUCTURE TEST. Oneota Dol., top 265'. WF.

LASALLE COUNTY (Continued)

34N, 1E

- 5, 30' from N. line, 660' from W. line, NW 1/4. Vickery Drlg. Co. #D-16.  
 Spd. 8-31-57. Comp. 4-12-61. TD 335'. PBTD 135'. STRUCTURE TEST.  
 Oneota dol., top 243'. WF.
- 15, 20' from N. line, 100' from W. line, NW 1/4. Vickery Drlg. Co. #D-11.  
 Spd. 8-9-57. Comp. 4-12-61. TD 440'. STRUCTURE TEST. Oneota dol.,  
 top 310'. WF.

35N, 1E

- 27, 150' from S. line, 250' from W. line, NE SE. Vickery Drlg. Co. #D-8.  
 Spd. 7-30-57. Comp. 4-12-61. TD 560'. STRUCTURE TEST. Oneota dol.,  
 top 460'. WF.

LAWRENCE COUNTY

2N, 11W

- 7, 1110' from S. line, 1480' from W. line, Frac. SW. Charles E. Carr #3  
 Joseph Diver. Spd. 3-14-61. Comp. 4-12-61. TD 1935'. PBTD 1835.  
 IP 140 BOP. Lower Renault ls., top 1818'. Frac. Lawrence Pool.
- 7, 990' from N. line, 990' from E. line, NW NE. Harold Brinkley #4 F. Waller.  
 Spd. 3-25-61. Comp. 4-19-61. TD 1880'. D&A. Ste. Genevieve ls., top  
 1812'. Lawrence Pool.

2N, 12W

- 1, 330' from S. line, 1650' from W. line, SW NE. Raymond Brinkley #4 S. K.  
 Buchanan. Spd. 3-7-61. Comp. 4-12-61. TD 1712'. PBTD 1670'. IP 60 BOP.  
 Cypress and Paint Creek ss. Frac. Lawrence Pool.
- 1, 990' from S. line, 1650' from W. line, SW NE. Raymond Brinkley #5 S. K.  
 Buchanan. Spd. 3-15-61. Comp. 4-26-61. TD 1684'. IP 50 BOP. Cypress  
 and Paint Creek ss. Frac. Lawrence Pool.

2N, 13W

- 25, SE SE SW. R. L. Baker-K. E. Musgrove #1 J. G. Kelsey. Old well reworked.  
 Was Gopher Drlg. Co. #1 J. G. Kelsey. Comp. 11-27-51. OTD 1773'. Was  
 D&A. Recomp. 4-26-61. TD 1722'. IP 45 BOP. Biehl ss., top 1702'.  
 Frac. Lancaster East Pool.

3N, 12W

## Walker

- 24, SE NE NW. Five Star Pet-SG/#1 P. Lewis Comm. Spd. 11-28-60. Comp. 4-12-  
 61. TD 1677'. IP 90 BOP. Cypress ss., top 1606'. Frac. Lawrence Pool.
- 24, NE NE NW. Five Star Pet-SG Walker #2 P. Lewis Comm. Spd. 12-5-60. Comp.  
 4-12-61. TD 1661'. IP 70 BOP. Cypress ss., top 1604'. Frac. Lawrence  
 Pool.

4N, 13W

- 24, NE NW SW. Charles Zanetis-JG Powell #1 C. Cessna. Spd. 12-30-60. Comp.  
 4-5-61. TD 1740'. IP 25 BOP 50 BW. Cypress and Benoist ss. Frac.  
 Lawrence Pool.

MCDONOUGH COUNTY

6N, 3W

- 7, NW SE NE. Gene Stoker #1 Harmon Hainline. Spd. 3-7-61. Comp. 4-12-61.  
 TD 658'. D&A. Devonian ls., top 614'. WF.

MACON COUNTY

16N, 4E

7, SE NE NW. James D. Jordan #1 Sensebaugh. Spd. 12-21-60. Comp. 4-19-61.  
TD 2342'. D&A. Devonian ls., top 2322;. Frac. WN (Oakley Pool).

MACOUPIN COUNTY

7N, 7W

15, 575' from N. line, 530' from E. line, SE NW. Joseph Kesl Jr. #1 Kirkwood.  
Spd. 7-1-60. Comp. 4-5-61. TD 570'. PBTD 486'. D&A. Pennsylvanian  
ss., top 470'. Staunton Pool.

8N, 8W

2, 590' from N. line, 330' from E. line, NW NE NW. Garren Drlg. Co. #1 Behl.  
Spd. 8-20-60. Comp. 4-5-61. TD 427'. D&A. Pennsylvanian ss., top 419'.  
WN (Plainview Pool).

11N, 7W

6, NW SE SE. Clarence Bristow #1 Bristow. Spd. 12-13-60. Comp. 4-19-61.  
TD 1546'. D&A. Silurian ls., top 1460'. WF.

MADISON COUNTY

5N, 7W

16, SE SE SW. George Cassens #1 Brase. Spd. 1-2-61. Comp. 4-12-61. TD 1602'.  
D&A. Devonian ss., top 1595'. WF.

MONTGOMERY COUNTY

7N, 4W

1, SW SW SW. Hassie Oil Co. #1 Chappellear. Spd. 3-1-61. Comp. 4-26-61.  
TD 892'. D&A. Ste. Genevieve ls., top 892'. WN (Panama Pool).

11N, 5W

19, NW SW SE. Joe Waitukaitis #1 Woodall. Spd. 3-2-61. Comp. 4-19-61.  
TD 625'. D&A. Pennsylvanian ss., top 518'. WN (Waggoner Pool).

29, SW NW NW. Joe Waitukaitis #1 F. Bowman. Spd. 3-15-61. Comp. 4-19-61.  
TD 633'. D&A. Pennsylvanian ss., top 505'. Waggoner Pool.

MOULTRIE COUNTY

14N, 4E

11, NE SW NE. Don Durr #1 Mary Boggs. Spd. 3-28-61. Comp. 4-12-61. TD 1745'.  
D&A. Ste. Genevieve ls., top 1703'. WF.

PIKE COUNTY

3S, 3W

20, 446' from N. line, 410' from E. line, SW NW. Verlin L. Lannier #1 V.  
Lannier. Spd. 3-22-61. Comp. 4-26-61. TD 800'. D&A. Trenton ls., top  
710'. WF.

4S, 3W

22, NW NE SW. K. R. Bixby #1 Dean. Spd. 4-5-61. Comp. 4-19-61. TD 460'.  
D&A. Maquoketa sh., top 455. WF.

RANDOLPH COUNTY

4S, 5W

21, 330' from S. line, 390' from W. line, NE NE. H. F. G. Inc. #1 Geo. Swartz-  
kopf. Spd. 4-15-60. Comp. 4-5-61. TD 2353'. IP 16 BOP 99 BW. Silurian  
ls., top 2326'. Frac. Tilden Pool.

RANDOLPH COUNTY (Continued)

5S, 5W

29, SE NE SW. Willard McKinney #1 Gordon. Spd. 4-16-61. Comp. 5-3-61.  
TD 2351'. D&A. Ste. Genevieve ls., top 1137. WF.

RICHLAND COUNTY

3N, 9E

3, 660' from S. line, 710' from W. line, SW. Pure Oil #11 A. M. Snyder. Spd.  
4-2-61. Comp. 5-3-61. TD 3611'. IP 27 BOP 2 BW. Salem ls., top 3406'.  
Acid. Clay City Consol. Pool.

8, The Ohio Oil Co. #3 Arbuthnot. CORRECTION. The location of this well,  
reported plugged on page 19 of the March Drilling Report, should be  
changed from 330' from N. line, 2298' from W. line, NW to 330' from  
N. line, 990' from E. line, NW.

3N, 10E

20, NE NE SE. Ring & Kinsell #1 T. L. Campbell. CORRECTION. This well was  
mistakenly reported plugged on page 48 of the November 1960 Drilling Re-  
port. The well is still open.

5N, 9E

27, SW NE NE. W. T. Frederking #1 D. S. Deciro-Croft Comm. Spd. 3-11-61.  
Comp. 4-19-61. TD 3095'. D&A. Ste. Genevieve ls., top 3010'. Wake-  
field South Pool.

ST. CLAIR COUNTY

2S, 7W

11, SW SW SW. Hazel D. Wilson #1 Linss. Spd. 10-20-60. Comp. 4-5-61. TD  
454'. D&A. Cypress ss., top 441'. WN (Freeburg Pool).

SALINE COUNTY

8S, 5E

14, SW SE SE. Gentles Drlg & Mutual O & G #1 Griffin Heirs. Spd. 3-26-61.  
Comp. 4-19-61. TD 2958'. D&A. Ste. Genevieve ls., top 2876'. Harco  
Pool.

8S, 7E

9, SW SE SW. Ray Bianucci #1 M. D. Lamb Comm. Spd. 3-10-61. Comp. 4-12-61.  
TD 2997'. PBTM 2937'. IP 1,000,000 cu. ft. gas 6 oil. Aux Vases ss.  
(thru 1/4" choke) top 2897'. Eldorado Consol. Pool.

17, 415' from N. line, 330' from E. line, SE NE. Louis Kapp #1 Carter-Smith  
Unit. Spd. 4-5-61. Comp. 5-3-61. TD 2585'. IP 335 BOF. Hardinsburg  
ss., top 2336'. Frac. Eldorado Consol. Pool.

17, 350' from S. line, 200' from E. line, NE NE. Louis Kapp #1 Watson Unit.  
Spd. 3-30-61. Comp. 4-19-61. TD 2595'. PBTM 2584'. IP 360 BOF.  
Hardinsburg ss. (thru 1/4" choke). Frac. Eldorado Consol. Pool.

24, NW NE SW. Louis Kapp #1 Rhoda Leithliter. Spd. 1-6-61. Comp. 5-3-61.  
TD 2939'. PBTM 2285'. IP 8 BOP 60 BW. Palestine ss., top 1921'. Frac.  
Eldorado East Pool.

SANGAMON COUNTY

14N, 4W

19, SW SE SE. Tom Rappe #1 Charles Blakely. Old well reworked. Was S & S Development Co. #1 F. Schuessler. Comp. 5-10-55. OTD 1821'. Was D&A. Recomp. 5-3-61. TD 1821'. D&A. Silurian ls., top 1712'. Frac. Acid. Glenarm Pool.

14N, 5W

15, SW SW SE. V. R. Gallagher #2 Stout Heirs. Spd. 4-7-61. Comp. 4-19-61. TD 1685'. D&A. Silurian ls., top 1621'. WN (Glenarm Pool).

15N, 3W

3, NE NE SW. Dwight Beckham #1 Charles Langley. Spd. 4-1-61. Comp. 4-26-61. TD 1741'. IP 280 BOF 46 BW. Silurian ls., top 1725'. Roby Pool.

15N, 4W

21, 405' from S. line, 330' from W. line, SE NW. Alvin M. Mavis #1 Mavis. Spd. 3-27-61. Comp. 5-3-61. TD 1620'. IP 22 BOP 150 BW. Silurian ls., top 1612'. Frac. Springfield East Pool.

16N, 8W

2, NE NE SW. R. A. Cook #1 Davin. Spd. 4-6-61. Comp. 5-3-61. TD 1108'. D&A. Silurian ls., top 1098'. WF.

SCHUYLER COUNTY

2N, 2W

8, SE NE SW. N. N. Vann #1 Hare. Spd. 11-9-60. Comp. 4-12-61. TD 625 $\frac{1}{2}$ '. D&A (SO). Silurian ls., top 617'. Acid. WN (Rushville Northwest Pool).

8, NE SE SW. Robert Reeter #1 Runkle. Old well reworked. Comp. 9-7-60. OTD 635'. Was D&A. Recomp. 4-12-61. TD 635'. PBT 624'. Temp. abd. Devonian ls., top 600'. WN (Rushville Northwest Pool).

3N, 4W

2, 400' from S. line, 330' from W. line, NE SE. Forest Groves #1 Royer. Spd. 3-30-61. Comp. 4-19-61. TD 449'. D&A (SO). Maquoketa sh., top 443'. WF.

SCOTT COUNTY

13N, 12W

8, NW SW NW. Ralph O. Beck #1 Leo Robinson Comm. Spd. 1-12-61. Comp. 4-12-61. TD 422'. D&A. Devonian ls., top 383'. WF.

WABASH COUNTY

1N, 11W

6, SW NE NW. James P. Gaines #1 Grover C. Sanders. Spd. 10-16-60. Comp. 4-5-61. TD 1986'. D&A. Paint Creek ls., top 1958'. Allendale Pool.

2N, 12W

36, NE NE NW. Holsapple & Bryson #1 C. C. Clark. Old well reworked. Was East Central Dev. Co. #1 C. C. Clark. Comp. 12-11-56. OTD 1510'. IP was 19 BOP. Biehl ss. Recomp. 4-5-61. TD 1510'. IP 7 BOP. Pennsylvanian ss., top 1494'. Shot. Allendale Pool.

1S, 12W

9, Superior Oil Co. #15 E. & C. Crow. CORRECTION. The location of this well reported on page 36 of the February 1961 Drilling Report, should be changed from 278' from N. line, 312' from E. line, NE NW to 278' from N. line, 312' from E. line SW NE NW.

WABASH COUNTY (Continued)

1S, 13W

2, NE NE SW. Sands Oil Corp. #1 E. Majors. Spd. 3-31-61. Comp. 4-12-61.  
TD 2544'. D&A. Ste. Genevieve ls., top 2539'. New Harmony Consol. Pool.

2S, 13W

9, NE NW SE (twin). Chester P. Partyka #2 Kennard. Spd. 2-21-61. Comp. 4-12-61.  
TD 2612'. PBTD 2470'. IP 14 BOP 30 BW. Jackson and Cypress ss.  
Frac. New Harmony Consol. Pool.

31, NW NE NE. Kelley-Conrad & Kaye #1 Epler Comm. "B". Spd. 10-22-60. Comp.  
4-12-61. TD 2834'. PBTD 2518'. IP 17 BOP. Cypress ss., top 2483'.  
Frac. New Harmony Consol. Pool.

WAYNE COUNTY

1N, 5E

32, 355' from S. line, 305' from E. line, NW. Paul D. Robinson #1 Paul Dee  
Vest. Spd. 3-14-61. Comp. 4-5-61. TD 2810'. D&A. Aux Vases ss., top  
2794'. Orchardville Pool.

1N, 7E

27, 380' from N. line, 330' from E. line, NE SE. Pyramid Oil Co. #1 Mullenax  
et al. Spd. 2-1-61. Comp. 4-5-61. TD 3131'. PBTD 3040'. IP 24 BOP  
20 BW. Aux Vases ss., top 3008'. Frac. Clay City Consol. Pool.

1N, 9E

17, NW SW NE. Black & Black #1 J. C. Wilson. Spd. 11-10-60. Comp. 4-26-61.  
TD 3366'. D&A. St. Louis ls., top 3330'. Mt. Erie North Pool.

2N, 7E

23, NE SE SE. Kelley-Conrad & Kaye #1 J. G. Wright. Spd. 2-5-61. Comp. 4-26-61.  
TD 3560'. COTD 3012'. IP 38 BOP. McClosky ls., top 3000'. Natural.  
Clay City Consol. Pool.

3S, 8E

9, NE NE SW. R. K. Petro. Corp. #1 Samford et al. Spd. 4-2-61. Comp. 4-19-61.  
TD 3507'. D&A. Ste. Genevieve ls., top 3375'. Barnhill Pool.

WHITE COUNTY

4S, 10E

20, NE SE SW. Dee Drlg. Co. #2 Armstrong. Spd. 3-4-61. Comp. 4-5-61.  
TD 3173'. IP 210 BOF. Ohara ls., top 3159'. Acid. Sumpter East Pool.

20, SW SW NE. Dee Drlg. Co. #1 Bond et al. Spd. 4-5-61. Comp. 5-3-61.  
TD 3210'. IP 785 BOF. Ohara ls., top 3188'. Acid. Sumpter East Pool.

20, SE NE SW. Dee Drlg. Co. #1 Bradshaw Hrs. Spd. 3-15-61. Comp. 4-5-61.  
TD 3195'. IP 158 BOP. Ohara ls., top 3179'. Acid. Sumpter East Pool.

20, SW NE SE. Slagter Prod. Corp. #1 Roy Stokes. Spd. 3-4-61. Comp. 4-5-61.  
TD 3215'. PBTD 2855'. IP 180 BOP. Cypress ss., top 2834'. Frac.  
Sumpter East Pool.

WHITE COUNTY (Continued)

4S, 10E

29, SE NW NW. Dee Drlg. #3 Lamar-Williams. Spd. 3-28-61. Comp. 5-3-61.  
TD 3164'. IP 110 BOP. Ohara ls., top 3145'. Acid. Sumpter East Pool.

4S, 14W

9, Pure Oil #15 Calvin Consol. E. V. Potter. CORRECTION. The location of this  
well, reported on page 17 of the March Drilling Report, should be changed  
from 255' from S. line, 330' from W. line, SE NW to 255' from S.  
line, 330' from E. line, SW NW.

5S, 9E

1, SW SE SE. Nat'l. Assoc. Pet. Co. #1 Stockhowe. Spd. 12-15-60. Comp. 4-  
19-61. TD 2858'. D&A. Cypress ss., top 2845'. Sumpter East Pool.

"A"-Nash Comm.

12, SE SE NW. Nat'l. Assoc. Pet. Co. #1 Becker "B"-Gidcumb/ Spd. 10-26-60.  
Comp. 4-19-61. TD 3211'. IP 37 BOP 145 BW. Aux Vases ss., top 3096'.  
Frac. Sumpter East Pool.

12, 360' from S. line, 330' from W. line, NE SW. Nat'l. Assoc. Pet. Co. #2  
Becker-Nash Comm. Spd. 10-24-60. Comp. 4-19-61. TD 3210'. PBTD 3120'.  
IP 387 BOP 9 BW. Aux Vases ss., top 3073'. Frac. Sumpter East  
Pool.

12. NW NE SW. Nat'l. Assoc. Pet. Co. #3 Becker-Nash Comm. Spd. 12-2-60.  
Comp. 4-19-61. TD 3226'. PBTD 3130'. IP 81 BOP 70 BW. Aux Vases ss.,  
top 3092'. Frac. Sumpter East Pool.

12, 430' from S. line, 330' from E. line, NE SW. Nat'l. Assoc. Pet. Co. #4  
Becker-Nash Comm. Spd. 1-25-61. Comp. 4-19-61. TD 3226'. PBTD 3114'.  
IP 237 BOP 43 BW. Aux Vases ss., top 3074'. Frac. Sumpter East  
Pool.

12, 492' from S. line, 303' from E. line, SE SW. Nat'l. Assoc. Pet. Co. #1  
City of Carmi Light & Water Plant Comm. Spd. 3-29-61. Comp. 4-19-61.  
TD 3276'. D&A (SO). Ste. Genevieve ls., top 3176'. Sumpter East  
Pool.

12, 330' from S. line, 364' from E. line, SW SW. Nat'l. Assoc. Pet. Co. #1  
Ora Belle Elliott. Spd. 12-23-60. Comp. 4-19-61. TD 3282'. D&A.  
Ste. Genevieve ls., top 3170'. Sumpter East Pool.

12, NW SE SW. Nat'l. Assoc. Pet. Co. #1 Miller-Nash Comm. Spd. 11-20-60.  
Comp. 4-19-61. TD 3176'. COTD 3139'. IP 87 BOP 49 BW. Aux Vases ss.,  
top 3103'. Frac. Sumpter East Pool.

12, NE SE SW. Nat'l. Assoc. Pet. Co. #2 Miller-Nash Comm. Spd. 2-10-61.  
Comp. 4-19-61. TD 3231'. COTD 3216'. IP 71 BOP 75 BW. Aux Vases ss.  
and Ohara ls. Frac. Sumpter East Pool.

13, 647' from S. line, 330' from E. line, SW SE. Nat'l. Assoc. Pet. Co. #1  
City of Carmi-Eckerle Unit. Spd. 1-12-61. Comp. 4-19-61. TD 3258'.  
D&A. Ste. Genevieve ls., top 3120'. WN (Carmi Pool).

WHITE COUNTY (Continued)

5S, 9E

14, 430' from S. line, 330' from E. line, NW NE. Eastern Pet. Co. #1 Odum Howell Unit. Spd. 2-7-61. Comp. 5-3-61. TD 3334'. D&A (SO). Ste. Genevieve ls., top 3224'. WN (Sumpter East Pool).

5S, 10E

11, NE NE SE. R. K. Petro. Corp. #1 Garner Heirs. Spd. 4-24-61. Comp. 5-3-61. TD 2399'. D&A. Tar Springs ss., top 2335'. WN (Phillipstown Consol. Pool).

17, 990' from S. line, 990' from W. line, NW. Little Egypt Oil Co. #1 Joe Johnson. Spd. 4-14-61. Comp. 5-3-61. TD 870'. D&A. Pennsylvanian ss., top 850'. WN (Storms Consol. Pool).

6S, 9E

27, NW NE SW. Atlas Drlg. Co. #3 M. D. Aud. Spd. 1-31-61. Comp. 4-5-61. TD 2695'. Temp. abd. Cypress ss., top 2689'. Frac. Herald Consol. Pool.

## PRODUCING WELLS PLUGGED - MARCH 4 to APRIL 14, 1961\*

Data furnished by Department of Mines and Minerals, Springfield, Illinois

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CHRISTIAN COUNTY</u>					
Baughman & Osborn, Stokes #1	NW SW NW, 3-14N-2W	1939	4-10-61	Mt. Auburn Consol.	
H. F. Robison, Gertrude Armstrong #1	NE NW SE, 16-15N-1W	1903	4-7-61	" " "	
Hubbard & Reeter Oil Co., Long #2-R	SW SW NW, 17-15N-1W	1918	4-5-61	" " "	
James Jordan, Butcher #3	SW NW SE, 21-15N-1W	1924	4-8-61	" " "	
Hill Production Co., Hartman #2	NW SW SW, 21-15N-1W	1933	4-11-61	" " "	
W. Baughman & R. Osborne, Matthews #2-"A"	480'NL, 330'EL, SE SW, 22-15N-1W	1937	4-6-61	" " "	
Sun Oil Co., Janice H. Vincent #1	NW NE SW, 13-15N-2W	1986	4-12-61	" " "	
<u>CLAY COUNTY</u>					
McCollum & Kincaid, Murbarger #1, Shulman Bros., Berthold #3	NW SE NE, 35-4N-7E SW NW NE, 18-5N-7E	3002 2880	3-16-61 3-27-61	Sailor Spgs. Consol.	
" " " #2	NE SW NE, 18-5N-7E	2820	3-31-61	" " "	
" " " #1	NW SW NE, 18-5N-7E	2908	3-17-61	" " "	
Provident Oil Co., C. C. Colburn #1-A	NW SW NE, 24-5N-7E	2572	4-14-61	" " "	
<u>CRAWFORD COUNTY</u>					
Ashland Oil and Refining Co., Med. Ducharme #1-A	62'NL, 200'WL, SW NE, 15-5N-11W	1015	4-9-61	Main Consol.	
Warren E. Wright, Maxwell-Maxwell-Weger, Comm. #1	C W/2 SE, 3-5N-12W	1447	4-6-61	" " "	
The Ohio Oil Company, W. Mann #5	130'SL, 200'WL, SE SW, 15-6N-13W	972	3-6-61	" " "	
" " " " , R. A. Siler #8	220'SL, 220'EL, SW SW, 15-6N-13W	950	3-10-61	" " "	
" " " " , Bassom & Siler #2	100'NL, 265'WL, SW SW, 15-6N-13W	1005	3-16-61	" " "	
Mahutsko Oil Company, W. E. Mitchell #2	330'SL, 200'EL, NE, 16-6N-13W	976	3-30-61	" " "	
" " " " , " " " #12	200'SL, 660'EL, NE, 16-6N-13W	958	4-10-61	" " "	

\*Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - MARCH 4 to APRIL 14, 1961 (continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (continued)</u>					
The Ohio Oil Co., J. H. Wasson	#1	415'NL, 515'WL, NW SW, 22-6N-13W	985	3-27-61	Main Consol.
" " " "	, J. W. Dennis #12	200'SL, 660'WL, NW NW, 34-6N-13W	920	3-22-61	" "
" " " "	, John Wall #8	375'NL, 200'EL, NW SE, 32-7N-13W	939	3-15-61	" "
" " " "	, " " #22-K	120'SL, 210'WL, SW SE, 32-7N-13W	929	3-22-61	" "
" " " "	, Wm. Wood #19	30'SL, 150'EL, NE SE, 32-7N-13W	965	3-6-61	" "
" " " "	, W. A. Wood #3	190'SL, 655'EL, SE NW, 31-8N-12W	1007	3-21-61	" "
" " " "	, " " " #12	220'SL, 200'WL, NW NE, 31-8N-12W	1000	3-6-61	" "
" " " "	, " " " #15	230'SL, 250'EL, NE NW, 31-8N-12W	1030	3-10-61	" "
<u>JEFFERSON COUNTY</u>					
Texaco Corp. Inc., Wood Unit	#1	NE NW SE, 11-2S-4E	3767	4-14-61	Oakdale
Shell Oil Co., C. F. Burkhardt	#2	330'SL, 996'WL, NE, 35-2S-1E	1973	4-12-61	Woodlawn
<u>LAWRENCE COUNTY</u>					
The Ohio Oil Co., E. Leighty a/c 1	#40	15'NL, 25'WL, SE SW, 26-3N-12W	998	3-29-61	Lawrence
" " " "	, L. K. Leighty ac/1 #23	620'SL, 200'EL, NE NW, 35-3N-12W	1760	3-10-61	"
" " " "	, Perry King a/c 3 #2	160'SL, 150'WL, NW, 31-4N-12W	1635	3-28-61	"
" " " "	, " " a/c 3 #6	170'SL, 200'EL, SW NW, 31-4N-12W	1790	4-7-61	"
" " " "	, " " a/c 3 #7	870'SL, 220'EL, SW NW, 31-4N-12W	1557	3-16-61	"
" " " "	, " " a/c 3 #8	130'NL, 170'EL, SW NW, 31-4N-12W	1705	3-2-61	"
<u>WAYNE COUNTY</u>					
Sohio Petroleum Company, C. E. Harris	#3	660'SL, 665'EL, NW SE, 19-1S-7E	3322	3-24-61	Clay City Consol.

PRODUCING WELLS PLUGGED : MARCH 4 to APRIL 14, 1961. (continued)

<u>Company</u>	<u>Farm and Well Number</u>	<u>Location</u>	Total Depth in Feet	Date Plugged	<u>Pool Name</u>
<u>WHITE COUNTY</u>					
C. E. Brehm, Joseph G. Hanks et al. #6		SE SW SE, 34-3S-10E	3184	2-8-61	Albion Cons.
W. W. Gray, Gray #1 "H"		NW NE NE, 20-4S-14W	2720	12-10-60	New Harmony Consol.
Slagter Prod. Co., E. H. Morris #2		NW NW SW, 30-3S-11E	3041	2-11-61	Phillips- town Consol.

### ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBTD--Plugged-back total depth	

330' SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

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Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R.I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs to Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
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- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.
- Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

2805

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
**S T A T E   G E O L O G I C A L   S U R V E Y**

John C. Frye, Chief  
Urbana, Illinois

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No. 295

May 1961

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**MONTHLY REPORT**

**O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S**

J. Van Den Berg  
Elton E. Hill

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## DISCOVERIES AND NEWS

### New Oil Pool

ASSUMPTION CENTRAL, Christian County, 26-13N-1E, Silurian lime at 2425'. Discovery well, Clifford B. Mansfield, #1 Wysong, IP 13 BOP, 2 BW, after frac.

### New Pay Zones in Oil Pools

WHITTINGTON, Franklin County. Paint Creek sand at 2612' becomes the eighth pay in the pool. Discovered by H. C. Whittington, #2 Boyle Heirs, in 19-5S-3E. IP 35 BOP, after frac.

PANKEYVILLE, Saline County. Aux Vases sand at 2511' becomes the second pay in the pool. Discovered by James R. Van Buskirk, #1 V. E. Hall, et al., a reworked former dry hole in 25-9S-6E. IP 1 BOP, after frac.

### News

Ray F. Starr completed another good Silurian lime well in Kellerville pool in Adams County. His #3-A Mildred Milliron in 12-2S-5W was drilled to a total depth of 653'. Initial production was 115 BOP a day. Top of the Silurian lime was at 622' with the pay zone from 632' to 641'. In the same section, Anchor Production Company completed its #4 Snow for 40 BOP from the Silurian lime.

In Eldorado Consolidated pool in Saline County, Louis Kapp drilled the #2 Wayne Sutton Community, 16-8S-7E, to total depth of 2921' and completed it for 290 BO a day flowing through 1/8" choke, from the Aux Vases sand, topped at 2888'. Three other oil wells and two gas wells also have been completed in this immediate area recently.

## New Pools Discovered from June 1960 through May 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<u>June 1960</u>		<u>December</u>	
Rushville Northwest: Schuyler	2N 2W.	Oakdale North: Jefferson	2S 4E
<u>July</u>		<u>January 1961</u>	
None		Shattuc North: Clinton	2N 1W
<u>August</u>		<u>February</u>	
None		Macedonia: Franklin	5S 4E
<u>September</u>		Tilden North (Gas): Washington	3S 5W
Blackland North: Macon	16N 1E	Aden East: Wayne	2S 7E
		Trumbull North: White	4S 8E
<u>October</u>		<u>March</u>	
Sciota: McDonough	7N 3W	Dollville: Shelby	12N 2E
<u>November</u>		<u>April</u>	
Bourbon South: Douglas	15N 7E	None	
Dahlgren West: Jefferson	4S 4E		
		<u>May</u>	
		Assumption Central: Christian	13N 1E

## Drilling by Counties, May 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
Adams	3	2	10	4	1
Bond	3	0	3	3	1
Brown	2	0	3	1	0
Cass	0	0	1	1	1
Champaign	0	0	0	2	0
Christian	6	4	5	7	1
Clark	5	2	7	7	0
Clay	9	2	21	10	3
Clinton	1	0	4	1	0
Coles	1	0	1	1	0
Crawford	9	3	9	11	0
Cumberland	0	0	1	2	1
Douglas	1	0	2	11	1
Edgar	0	0	1	0	0
Edwards	0	0	1	0	0
Effingham	1	1	1	1	0
Fayette	2	0	2	1	1
Ford	0	0	0	2	0
Franklin	3	2	11	6	1
Gallatin	1	1	5	2	0
Hamilton	2	0	14	10	0
Iroquois	0	0	0	4	0
Jasper	1	1	14	2	0
Jefferson	5	1	9	5	0
Jersey	0	0	1	0	0
Jo Daviess	0	0	1	0	0
Kankakee	0	0	0	2	0
LaSalle	0	0	0	21	0
Lawrence	4	3	5	22	1
Macoupin	2	0	3	2	2
Madison	4	2	11	8	3
Massac	0	0	1	0	0
Mercer	0	0	0	16	0
Montgomery	2	0	1	2	1
Morgan	1	0	0	0	0
Pike	1	0	1	1	1
Pope	0	0	1	0	0
Randolph	1	0	5	2	1
Richland	6	3	8	6	0

## Drilling by Counties, May 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup>	
				Total	Wildcat
St. Clair	0	0	9	6	2
Saline	2	2	4	10	0
Sangamon	3	1	7	6	2
Schuylerville	1	0	0	0	0
Scott	0	0	1	1	1
Shelby	0	0	2	1	1
Wabash	1	0	3	9	1
Washington	1	0	1	9	5
Wayne	2	0	12	7	2
White	6	5	23	22	5
Williamson	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>
	92	35	225	248	40

<sup>o</sup> Issued by Department of Mines and Minerals, Springfield, Illinois  
 April 28, 1961 through May 25, 1961

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## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

## COMPLETIONS AND PRODUCTION BY MONTHS

Producing Oil Wells (Gas in parentheses)    New Dry Holes

Pool Wells	Discoveries	Pool Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near Far	Total	Production in Thousands new of Tests	Production in Barrels
<u>1960</u>									
Jan.	92	3(1)	5	98	2(1)	62	36	44	240
Feb.	55	0	4	58	1	29	18	23	128
Mar.	43	1	1	42	3	27	17	18	104
Apr.	47	0	1	48	0	43	24	22	137
May	55(3)	0	4	57(1)	2(2)	50	21	28	157
June	60	1	1(1)	60(1)	2	38	30	26	155
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204
Aug.	71	0	3(1)	71	3(1)	50	29	25	175
Sept.	56	1	8	60	5	37	29	26	152
Oct.	109(1)	1	1	106	5(1)	57	25	35	223
Nov.	52	2	3	53	4	53	23	24	153
Dec.	32	1	3	35	1	32	15	12	.94
—	—	—	—	—	—	—	—	—	—
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922
									77,341

1961

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	34	15	18	126	6,395
May	41	1	0	35	7(2)	38	10	9	92	6,535

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats, over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates compiled from the Oil and Gas Journal.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6W.), and RUSHVILLE (T. 1S., 1-2N., R. 1-3W.).

Maps 20, 21, 22, and 23 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

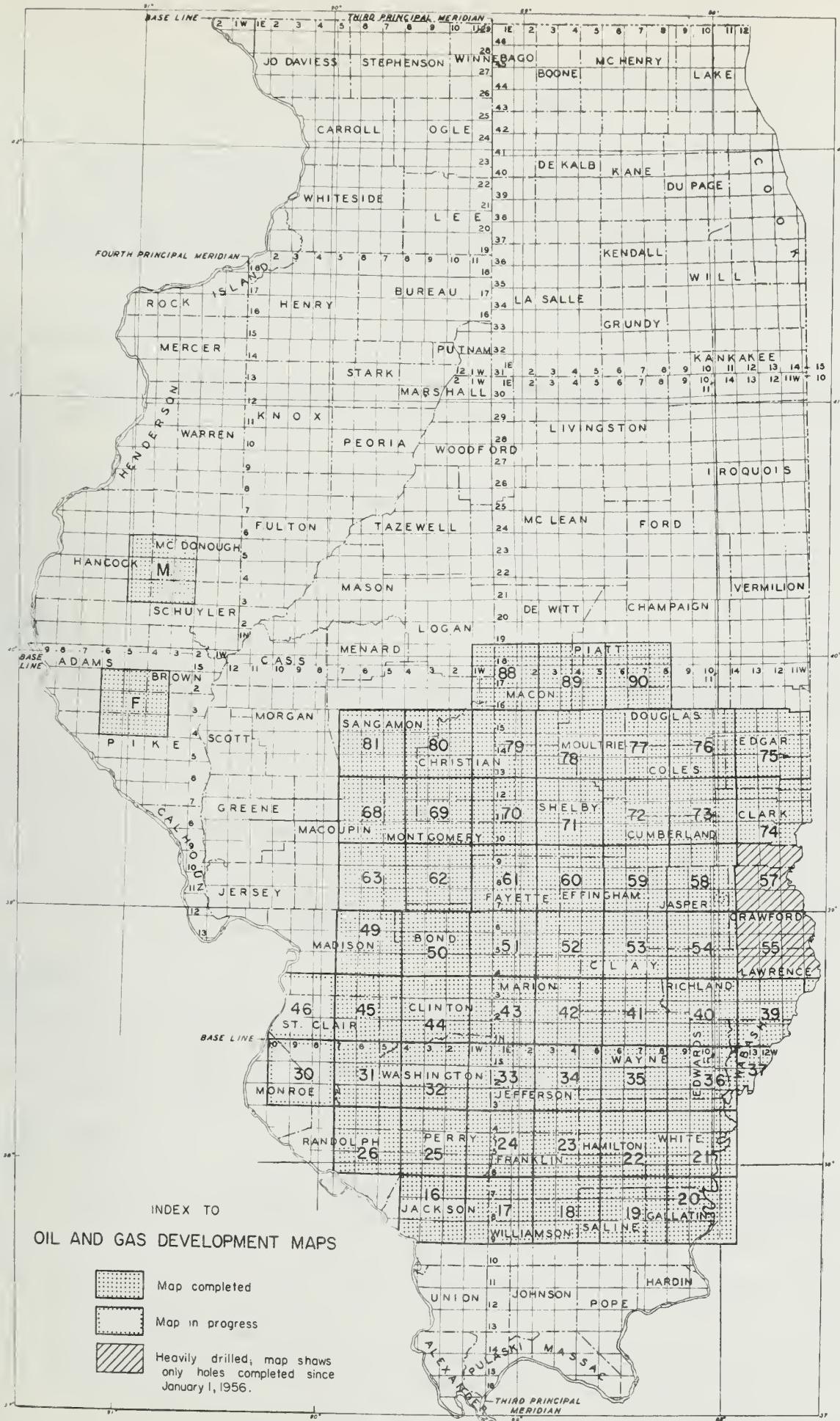
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Map of the Oil and Gas Industry in Illinois. January 1, 1955. Scale approximately 8 miles to the inch. Shows location of oil and gas fields, pipelines, pumping stations and refineries. Available rolled (35¢) or included in Ill. Pet. 74, which includes alphabetical list of oil and gas pools and brief text (35¢). Map is presently being revised but is still available as above.

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO  
OIL AND GAS DEVELOPMENT MAPS

- |  |  |
|--|--|
|  | Map completed  |
|  | Map in progress  |
|  | Heavily drilled; map shows only holes completed since January 1, 1956. |



## WELLS COMPLETED BETWEEN MAY 4 AND MAY 31, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage, or non-confidential structure tests.

ADAMS COUNTY

1S, 5W

34, SE SE SE. Thomas W. Pannell & Wm. L. Houston #1 Krause Comm. Spd. 5-11-61. Comp. 5-31-61. TD 652'. D&A. Maquoketa sh., top 649'. WN (Kellerville Pool).

2S, 5W

12, 330' from S. line, 425' from E. line, NW NE. Ray F. Starr #3-A Mildred Milliron. Spd. 4-1-61. Comp. 5-10-61. TD 693'. IP 115 BOP. Silurian ls., top 622'. Acid. Kellerville Pool.

12, SE SW NE. Anchor Prod. Co. #1 Snow. Spd. 4-21-61. Comp. 5-31-61. TD 642'. IP 40 BOP. Silurian ls., top 623'. Kellerville Pool.

BOND COUNTY

4N, 3W

24, 320' from N. line, 440' from W. line, NE SE. Gene Hailes #1 Tripple. Old well reworked. Was Cahill & Smith #1 Trippel. Comp. 4-5-61. OTD 1132'. Was D&A. Recomp. 5-24-61. IP 2 BOP, 5 BW. Benoit ss., top 1005'. Beaver Creek North Pool.

6N, 4W

16, 660' from N. line, 1320; from W. line, NW. Charles T. Evans #1 Roby-Burkhardt Comm. Spd. 4-23-61. Comp. 5-10-61. TD 1920'. D&A. Devonian ls., top 1868'. Sorento Consol. Pool.

28, SE NW NW. F. L. Strickland #1 Huber. Spd. 5-1-61. Comp. 5-24-61. TD 1866'. D&A. Devonian ls., top 1821'. Sorento Consol. Pool.

32, NW NE SW. Phillip Spies, Jr. #1 Nance. Spd. 4-18-61. Comp. 5-10-61. TD 630'. D&A. Pennsylvanian ss., top 612'. Sorento Consol. Pool.

BROWN COUNTY

2S, 4W

8, SW NW SW. Richard L. Moore #4 Robinson. Spd. 5-1-61. Comp. 5-24-61. TD 561'. D&A. Maquoketa sh., top 556'. Siloam Pool.

16, NE SE NW. Henry L. Bush #5 Henry R. Bush. Spd. 5-12-61. Comp. 5-31-61. TD 650'. D&A. Maquoketa sh., top 649'. Siloam Pool.

CHRISTIAN COUNTY

13N, 1E

26, 330' from S. line, 660' from W. line, SW NE. Clifford B. Mansfield #1 Wysong. Spd. 5-4-61. Comp. 5-31-61. TD 2437. IP 13 BOP, 2 BW. Silurian ls., top 2425'. Frac. DISCOVERY OF ASSUMPTION CENTRAL POOL.

14N, 3W

7, 330' from S. line, 330' from E. line, NE NW. Reeter & Hirstein #1 Ina Ballou Spd. 5-18-61. Comp. 5-31-61. TD 1729'. D&A. Silurian ls., top 1685'. Edinburg West Pool.

8, SW NE NE. H. F. Robison #1 J. L. Hunsley. Spd. 11-20-60. Comp. 5-17-61. TD. 1754'. D&A. Devonian ls., top 1727'. WN (Edinburg West Pool).

CHRISTIAN COUNTY (continued)

14N, 3W

8, SW NW NW. Atkins & Hale #1 L. F. Simpson et al. Old well reworked. W<sub>18</sub> Downstate Drlg. Co. #1 L. F. Simpson et al. Comp. 3-19-57. OTD 1829'. Was D&A. Recomp. 5-10-61. TD 1829'. IP 115 BOP, 12 BW. Silurian ls., top 1722'. Frac. Edinburg West Pool.

15N, 1W

- 20, SE NE NE. Baughman & Osborn #1 Anna Slayback. Spd. 4-8-61. Comp. 5-17-61 TD 1928'. IP 116 BOP, Silurian ls., top 1902'. Frac. Mt. Auburn Consol. Pool.
- 21, SW SE SE. Reeter & Hirstein #3 Marion E. Ellis. Spd. 4-30-61. Comp. 5-31-61. TD 1928'. IP 94 BOP. Silurian ls., top 1916'. Frac. Mt. Auburn Consol. Pool.
- 30, NE NW NE. Merco Oil Co. #1 Ruby Davidson. 3-30-61. Comp. 5-17-61. TD 1916'. IP 15 BOP, Est. 130 BW. Silurian ls., top 1906'. Frac. Mt. Auburn Consol. Pool.

CLARK COUNTY

9N, 14W

35, SE SE SW. Dillman & Tyhurst Oil Prod. #1-A Geff. Spd. 7-7-60. Comp. 5-24-61. TD 830'. IP 6 BOP, 0 BW. Aux Vases ss., top 786'. Frac. Bellair Pool.

10N, 12W

31, NE NW NW. Quality Lime Co. #2 C. Maxwell Spd. 4-26-61. Comp. 5-17-61. TD 1044'. D&A. Pennsylvanian ss., top 992'. WF

10N, 13W

5, NE NE NE. R. Lichtenberger #1 Gallatin. Spd. 3-24-61. Comp. 5-17-61. TD 1035'. D&A. Pennsylvanian ss., top 1010'. WF.

30, SW NE NE. L. S. Banks #1 Morgan & Shanks. Spd. 2-1-61. Comp. 5-17-61. TD 1398. IP 24 BOP, 20 BW. Carper ss., top 1331'. Frac. Martinsville Pool.

12N, 14W

23, NW SW NE. H. Gray #2 F. Wilhoit. Spd. 9-7-59. Comp. 5-24-61. TD 610'. Temp. Abd. 5-24-61. Ste. Genevieve ls., top 547'. Inclose Pool.

CLAY COUNTY

2N, 6E

12, SE SE SE. Kelley-Conrad-Kaye #1 James Z. Strange. Spd. 5-1-61. Comp. 5-17-61. TD 3202'. D&A (SO). Ste. Genevieve ls., top 3071'. Stanford South Pool.

2N, 7E

9, NE NE SW. John Zanetis #1 Roy Kitley. Spd. 4-8-61. Comp. 5-10-61. TD 3172'. D&A (SO). Ste. Genevieve ls., top 3040'. Frac. Stanford South Pool.

2N, 7E

10, S/2 SE NW. Sprague Oil Co. #1 M. E. Nolan. Old well reworked. Was B. F. Williams #1 M. E. Nolan. Comp. 12-9-41. OTD 3083'. IP was 3608 BOF McClosky ls. Recomp. 5-24-61. TD 3083'. IP 10 BOP. Aux Vases ss., top 2971'. Frac. Clay City West Pool.

3N, 5E

23, NW SW SW. Phillips Pet. Co. #32 West Kenner Unit. Spd. 4-17-61. Comp. 5-31-61. TD 2886'. PB 2850'. IP 153 BOP, 340 BW. Aux Vases ss. & Benoist ss. Frac. Kenner West Pool.

3N, 8E

29, SE NE NE. Pure Oil Co. #2 W. H. Taylor "A". Spd. 4-3-61. Comp. 5-17-61. TD 3070'. D&A. Ste. Genevieve ls., top 3010'. Clay City Consol. Pool.

4N, 7E

14, NW SW NE. McCollum & Kincaid #1 Schnepper. Spd. 3-9-61. Comp. 5-17-61. Drillers log TD 3079'. COTD 2635'. Temp. Abd. 5-17-61. (SO). Ste. Genevieve ls., top 2911'. Sailor Springs Consol. Pool.

CLAY COUNTY (continued)

4N, 7E

22, SE NE NW. M. C. Milam #2 F. Wilson. Spd. 5-18-61. Comp. 5-31-61.  
 TD 3012'. D&A. Ste. Genevieve ls., top 2927'. Sailor Springs Consol.  
 Pool.

5N, 7E

25, NE NE NE. S. W. Gillespie #1 Bronson et al. Spd. 4-29-61. Comp. 5-10-61  
 TD 2982'. D&A. Ste. Genevieve ls., top 2850'. WN (Sailor Springs Consol.  
 Pool).

28, NW SW SW. Black & Black Oil Co. #3 Brooks. Spd. 2-10-61. Comp. 5-10-61.  
 TD 2973'. D&A. (SO) (to be used as SWD well). Ste. Genevieve ls., top  
 2837'. Frac. Sailor Springs Consol. Pool.

33, NW NW NW. Black & Black Oil Co. #1 Hardin. Spd. 4-15-61. Comp. 5-10-61.  
 TD 2988'. PB 2800'. IP 53 BOP, 53 BW. Aux Vases ss., top 2822'. Frac.  
 Sailor Springs Consol. Pool.

CLINTON COUNTY

3N, 4W

5, SW NW NE. H. P. Smith #1 Jenne. Spd. 5-3-61. Comp. 5-17-61. TD 3086'.  
 D&A. Trenton ls., top 2946'. WF.

COLES COUNTY

13N, 10E

12, SW SE SW. Jay Vee Dev. Co. #1 E. Boyer. Spd. 5-10-60. Comp. 5-24-61.  
 Driller: Penn. 312-319 SSO, Penn. 362-382 SSO. TD 410'. D&A. Pennsyl-  
 vanian ss., 362'. WF.

14N, 7E

35, 586' from N. line, 1776' from W. line, SE. E. V. Richardson #1 Joe Diener.  
 Abandoned Location 5-24-61. Cooks Mills Consol. Pool.

CRAWFORD COUNTY

5N, 11W

22, NW NW SE. Sands Oil Co. #1 S. M. Weger. Spd. 4-15-61. Comp. 5-10-61. TD  
 966'. D&A. Pennsylvanian ss., top 942'. Main Consol. Pool.

5N, 13W

24, NE SW NW. Harold Brinkley #1 Updike. Spd. 5-11-60. Comp. 5-24-61.  
 TD 1670'. COTD 1584. IP 11 BOP, 28 BW. Cypress ss., top 1535'. Frac.  
 Lawrence Pool.

6N, 12W

8, 440; from N. line, 330' from E. line, NE NW. Leland Fulkerson #1-A E. White.  
 Spd. 1-3-60. Comp. 5-17-61. TD 1045'. D&A. Pennsylvanian ss., top  
 1035'. Main Consol. Pool.

19, SW SW SW. Iroquois Oil Company #1-A Roy Sparks. Spd. 5-4-60. Comp.  
 5-17-61. TD 1028'. IP 3 BOP. 0 BW. Pennsylvanian ss., top 943'. Frac.  
 Main Consol. Pool.

20, NE NW SE. Kelley-Conrad & Kaye #1 McCall. Spd. 4-22-61. Comp. 5-17-61.  
 COTD 968. TD 1000'. Temp. Abd. 5-17-61. Pennsylvanian ss., top 970'.  
 Main Consol. Pool.

6N, 13W

13, SW NW NE. Vaness Shipman #1 E. Wakefield "A". Spd. 10-17-58. Comp.  
 5-10-61. TD 945'. D&A. Pennsylvanian ss., top 940'. Main Consol. Pool.  
 25, 330' from N. line, 440' from W. line, NW SE. Mahutska Oil Co. #1 Adams  
 et al. Spd. 10-4-59. Comp. 5-17-61. TD 968'. IP  $\frac{1}{2}$  BOP, 1 BW. Penn-  
 sylvanian ss., top 955'. Frac. Main Consol. Pool.

CRAWFORD COUNTY (continued)

7N, 13W

12, SE SE SE. Cysony Oil Co. #1 Ferrel-Randolph. Spd. 2-8-59. Comp. 5-17-61. TD 1065'. COTD 1050. Temp. Abd. 5-17-61. Pennsylvanian ss., top 1037'. Main Consol. Pool.

7N, 14W

12, NW SE NE. Pyramid Oil Co. #1 Goodwin-Townsend. Spd. 2-18-60. Comp. 5-17-61. TD 1010'. D&A. Pennsylvanian ss., top 995'. Frac. Main Consol. Pool.

DOUGLAS COUNTY

15N, 7E

4, 990' from S. line, 1650' from E. line, NE/4. M. H. Richardson #6 E. F. Parsons. Spd. 4-10-61. Comp. 5-24-61. TD 1711'. D&A. Rosiclare ss., top 1703'. Frac. (Converted to water injection well). Bourbon Consol. Pool.

EFFINGHAM COUNTY

6N, 7E

20, NE NW NE. Jet Oil Co. #4 Blunt. Spd. 8-23-60. Comp. 5-17-61. TD 2921'. PB 2890'. IP 55 BOP. McClosky ls., top 2865'. Acid. Sailor Springs Consol. Pool.

FAYETTE COUNTY

4N, 1W

14, NE NE SW. Richard Hollenkamp #1 McLaughlin. Spd. 4-30-61. Comp. 5-17-61. TD 1418'. D&A. Benoit ss., top 1410'. WN (Patoka West Pool).

5N, 3E

18, NW NW SW. W. L. Belden #1 Ella Lansford. Spd. 1-26-61. Comp. 5-17-61. TD 3483'. D&A. Devonian ls., top 3432'. Wilberton Pool.

FRANKLIN COUNTY

5S, 3E

19, 380' from S. line, 1650' from E. line, Sec. H. C. Whittington #2 Boyle Heirs. Spd. 10-27-60. Comp. 5-17-61. TD 2881'. COTD 2661. IP 35 BOP. Paint Creek ss., top 2612'. Frac. Whittington Pool. NEW PAY IN POOL..

7S, 3E

19, 400' From S. line, 444' From E line, NW SE. Farrar Drilg. Co. #1 Collins. Spd. 4-10-61. Comp. 5-24-61. TD 2130'. COTD 2085. IP 145 BOP, 100 BW Tar Springs ss., top 2063'. Frac. West Frankfort Consol. Pool.

19, 799' from S. line, 477' from W. line, SE NW. N. A. Baldridge #2 Peabody Coal Co. Spd. 5-16-61. Comp. 5-31-61. TD 2098'. D&A. Hardinsburg ss., West Frankfort Consol. Pool.

GALLATIN COUNTY

7S, 8E

32, SW NE SW, Nation Oil Co. #2 Murphy. Spd. 4-7-61. Comp. 5-10-61. TD 2800'. IP 130 BOP. Ohara ls., Rosiclare ls., and McClosky ls. Acid. Omaha Pool.

8S, 9E

27, SE SW NW, James E. Carter #1 Irma B. Emmerson. Old well reworked. Was Calvert Drilg. Co. #2 J. B. Henderson. Comp. 10-7-52. OTD 2961'. Was D&A Recomp. 5-17-61. TD 2961'. PB 2819'. IP 15 BOP. Aux Vases ss., top 2798'. Frac. Inman W. Consol. Pool.

HAMILTON COUNTY

5S, 6E

34, NE SW SW. Pep Drilg. Co. #1 Gladden. Spd. 5-15-61. Comp. 5-31-61. TD 3093'. D&A. Aux Vases ss., top 3073'. Dale Consol. Pool.

Hamilton County continued on page 18.

JASPER COUNTY

6N, 10E

5, NE NE NE. E. White #2 Miller. Spd. 4-6-61. Comp. 5-10-61. TD 2867'.  
 PB 2849'. IP 96 BOP, trace of W. McClosky ls., top 2823'. Frac. Clay  
 City Consol. Pool.

JEFFERSON COUNTY

1S, 2E

4, 586' from N. line, 660' from E. line, NW NE. Humble Oil & Refg. Co. #11  
 Carl Hall. Spd. 1-14-61. Comp. 5-31-61. TD 2100'. PB 2064'. IP 63  
 BOP, 275 BW. Aux Vases ss., top 2015'. Frac. Salem Consol. Pool.

1S, 3E

33, NW NW NE. Burrell G. Minor #1 Dee L. Sledge. Spd. 12-3-60. Comp. 5-31-61.  
 TD 3193'. PB 2730'. D&A. Salem ls., top 3006'. Frac. Reservoir Pool.

2S, 4E

23, 330' from N. line, 380' from W. line, NE NW. Wm. J. Slivka #1 Sneed Unit.  
 Spd. 5-9-61. Comp. 5-31-61. TD 3119'. D&A. Ste. Genevieve ls., top  
 2976'. Oakdale Pool.

34, SW NW NE. David F. Herley #1 Illinois Central RR. Spd. 4-27-61. Comp.  
 5-10-61. TD 3105'. D&A. Ste. Genevieve ls., top 3025'. WN (Markham  
 City West Pool).

4S, 3E

33, SE NE NW. N. A. Baldridge #1 Druel. Spd. 5-15-61. Comp. 5-31-61. TD  
 2918'. D&A. Ste. Genevieve ls., top 2897'. WN (Ewing Pool).

LAWRENCE COUNTY

3N, 12W

5, 330' from S. line, 990' from W. line, SW NE. The Ohio Oil Co. #23 S. M.  
 Eshelman. Spd. 4-14-61. Comp. 5-24-61. TD 1560'. COTD 1498. IP  
 121 BOP, 0 BW. Cypress ss., Paint Creek ss. Frac. Lawrence Pool.

5, 370' from N. line, 990' from E. line, NE SE. The Ohio Oil Co. # 55 W. E.  
 Robins A/C 1 Spd. 4-10-61. Comp. 5-10-61. TD 1580'. COTD 1565. IP 152  
 BOP, 0 BW. Cypress ss., Paint Creek ss. Frac. Lawrence Pool.

36, SW NW SE. The Ohio Oil Co. #10 C. M. Irwin. Spd. 4-10-61. Comp. 5-10-61.  
 TD 1698'. COTD 1689. IP 60 BOP, 57 BW. Cypress ss., Paint Creek ss.  
 Frac. Lawrence Pool.

3N, 13W

25, NE SW SW. V. R. Gallagher #1 Eaton. Spd. 5-5-61. Comp. 5-17-61. TD  
 2345'. D&A. Ste. Genevieve ls., top 2230'. WN (Lawrence Pool).

MACOUPIN COUNTY

8N, 8W

1, SW SE NW. O. R. Shull #1 Smith. Spd. 4-4-61. Comp. 5-10-61. TD 513'.  
 D&A. Pennsylvanian ss., top 502'. Plainview Pool.

22, SE NW NE. Oil & Gas Drlg. & Prod. Inc. #1-A K. Simmermaker. Spd. 5-2-61.  
 Comp. 5-31-61. TD 550'. D&A. Pennsylvanian ss., top 526'. Plainview  
 South Pool.

MADISON COUNTY

4N, 5W

18, NW NW SE. Bridgeport Drlg. Co. #1 W. O. Schrumpf. Spd. 5-10-61. Comp.  
 5-17-61. TD 1980'. D&A. Silurian ls., top 1968'. WF.

6N, 6W

22, 250' from S. line, 450' from W. line, SW SE. M.M.&S. Oil Co. #3 Bononi.  
 Spd. 3-15-61. Comp. 5-31-61. TD 600'. IP 10 BOP. Pennsylvanian ss.,  
 top 558'. Livingston South Pool.

MADISON COUNTY (continued)

6N, 6W

- 27, NE SW NE. M. J. Williams #5 Blom. Spd. 3-10-61. Comp. 5-31-61. TD 582'.  
IP 40 BOP. Pennsylvanian ss., top 562'. Livingston South Pool.  
28, 630' from N. line, 370' from E. line, NW NE NE. S. B. Schenk Drlg. Co.  
#8 Mullins (Twin). Spd. 5-4-61. Comp. 5-31-61. TD 600'. D&A. Penn-  
sylvaniaian ss., top 524'. Livingston South Pool.

MONTGOMERY COUNTY

8N, 4W

- 16, NW NW NW. H. Paul Maier #1 Lanthrum. Spd. 5-3-61. Comp. 5-24-61. TD  
2045'. D&A. Silurian ls., top 2018'. WF.

11N, 5W

- 30, SE NE SE. Joseph Waitukaitus #1 Witt. Spd. 5-24-61. Comp. 5-31-61.  
TD 635'. D&A. Pennsylvanian ss., top 618'. Waggoner Pool.

MORGAN COUNTY

15N, 10W

- 11, NE NE NE. G. E. Mason #1 Lawrence Flynn. Spd. 4-11-60. Comp. 5-10-61.  
TD 394'. D&A. Mississippian ls., top 285'. WF.

PIKE COUNTY

3S, 2W

- 28, NE SE SE. Thomas C. Haber - F. D. Durfee #1 Hobson. Spd. 4-25-61. Comp.  
5-10-61. TD 378'. D&A. Silurian ls., top 377'. WF.

RANDOLPH COUNTY

7S, 5W

- 5, 990' from S. line, 470' from E. line, SW NE. Clarence A. Gutermuth #1  
Reickenberg. Spd. 9-22-60. Comp. 5-17-61. TD 872'. D&A. Cypress-  
Benoist ss. top 863'. WF.

RICHLAND COUNTY

3N, 9E

- 4, SE NW NE. Pure Oil #53 J. O. Coen. Spd. 4-26-61. Comp. 5-10-61. TD 3180'.  
D&A. Ste. Genevieve ls., top 2919'. Clay City Consol. Pool.  
9, 619' from N. line, 529' from E. line, NE NE. Pure Oil Co. #52 J. O. Coen.  
Spd. 3-13-61. Comp. 5-24-61. TD 3604'. PB 2943'. IP 8 BOP, 500 BW.  
Cypress & Aux Vases ss. Frac. Clay City Consol. Pool.

3N, 10E

- 28, SW SW NE. Ring & Kinsell #4 J. E. Martz. Spd. 3-12-61. Comp. 5-24-61.  
TD 3180'. IP 10 BOP. McClosky ls., top 3151'. Acid. Calhoun North Pool.

4N, 10E

- 13, 660' from S. line, 330' from W. line, SE NW. Delbert Runyon #1 Paul E.  
Scherer. Old Well Drilled Deeper. Was Leonard Oil Co. #1 P. E. Scherer.  
Comp. 6-29-48. OTD 3085. Was D&A. Recomp. 5-31-61. TD 3119'. PB  
3095'. D&A. (SO). Ste. Genevieve ls., top 3025. Olney Consol.  
Pool.

- 20, SE NE SE. S. G. Walker #1 C. P. Porter Est. Spd. 2-14-61. Comp. 5-31-61.  
TD 3003'. IP 140 BOP. McClosky ls., top 2979'. Acid. Olney Consol. Pool.

- 29, NE NE NE. D-T Drlg. Co. #1 D. Boatman. Spd. 5-4-61. Comp. 5-17-61.  
TD 3012'. D&A. Ste. Genevieve ls., top 2957'. Olney Consol. Pool.

- 29, SE NW SE. Cobra Oil & Gas #1 Marks. Spd. 5-2-61. Comp. 5-17-61. TD  
3014'. D&A. Ste. Genevieve ls., top 2959'. Olney Consol. Pool.

SALINE COUNTY

8S, 7E

- 9, 350' from S. line, 250' from W. line, SW SW. Louis Kapp & Phillips Pet. #1 Henry Fowler Unit "A". Spd. 4-18-61. Comp. 5-24-61. TD 2907'. PB 2400'. IP 75 BO-500,000 cu. ft. gas flowing. thru  $\frac{1}{2}$ " Choke. Hardinstburg ss., top 2312'. Frac. Eldorado Consol. Pool.
- 9, SW SE SW. L. Kapp & Ray Bianucci #1 M. D. Lamb Comm. Old well reworked. Was Ray Bianucci #1 Lamb Comm. Comp. 4-12-61. OTD 2997'. IP was 6 BO-1,000,000 cu. ft. gas flowing. Aux Vases ss. Recomp. 5-24-61. TD 2997'. PB 2937'. IP 88 BOF & much gas thru 1/8" choke. Aux Vases ss., top 2897'. Frac. Eldorado Consol. Pool.
- 16, 330' from N. line, 520' from W. line, NW NW. Louis Kapp #2 Wayne Sutton Comm. Spd. 5-12-61. Comp. 5-31-61. TD 2922'. IP 290 BOF thru 1/8" Choke Aux Vases ss., top 2902'. Frac. Eldorado Consol. Pool.
- 17, 330' from S. line, 365' from E. line, SE NE. Louis Kapp #2 Carter-Smith Unit. Old well drilled deeper. Was Edens & Saltink #1 Carter-Smith Comm. Comp. 5-10-55. OTD 2237'. IPF was 200 BO-20 BW. Tar Springs. Recomp. 5-31-61. TD 2598'. IP Est 35 BOP. Hardinsburg ss., top 2357'. Frac. Eldorado Consol. Pool.
- 19, SE NW SW. Charter Oil & Gas #1 Lloyd Barton. Old well reworked. Was Ashland Oil & Ref. Co. #1 L. Barton. Comp. 11-22-55. OTD 2178'. Was D&A Recomp. 5-17-61. TD 2178'. COTD 2099. IP 1,000,000 cu. ft. gas flowing. Palestine ss., top 1892'. Eldorado Consol. Pool.

9S, 6E

- 25, NW NW SW. James R. VanBuskirk #1 V. E. Hall et al. Old well reworked. Was M.W. McConnell #1 V. E. Hall et al. Comp. 7-3-56. OTD was 2552'. Was D&A. Recomp. 5-24-61. TD 2552'. PB 2550'. IP 1 BOP. Aux Vases ss., top 2511'. Frac. Pankeyville Pool. NEW PAY IN POOL.

SANGAMON COUNTY

14N, 4W

- 19, E/2 SE SW. National Assoc. Pet. Co. #2 Mary A. Burnett. Spd. 5-3-61. Comp Comp. 5-17-61. TD 1734'. D&A. Devonian ls., top 1703'. Glenarm Pool.

15N, 3W

- 3, NW NW SE. Schafer Oil Co. #1 Anton Goldstein. Spd. 5-9-61. Comp. 5-17-61. TD 1758'. D&A. Silurian ls., top 1740'. Roby Pool.

15N, 4W

- 21, NW NE SW. Wallace W. Warren #1 J. L. Pyle. Spd. 4-12-61. Comp. 5-17-61. TD 1617'. IP 26 BOP, 200 BW. Silurian ls., top 1602'. Springfield East Pool.

SCHUYLER COUNTY

2N, 2W

- 8, SW NE SW. Florio Barsi & N. N. Vann #2 Hare. Spd. 4-4-61. Comp. 5-10-61. TD 636'. D&A. (SO). Silurian ls., top 610'. WN (Rushville NW Pool).

WABASH COUNTY

1N, 13W

- 32, SE NE SW. Venture Oil Corp. #1 Wm. Newkirk. Spd. 5-15-61. Comp. 5-31-61. TD 2563'. D&A. Benosit ss., top 2547'. New Harmony Consol. Pool.

WASHINGTON COUNTY

1N, 3W

- 36, SE SE SE. E. F. Moran, Inc. #1 Lillian C. Vulbrock. Spd. 5-17-61. Comp. 5-31-61. TD 2830'. D&A. Silurian ls., top 2729'. WN (Bartelso East Pool).

WAYNE COUNTY

1S, 6E

35, NW NW NE. Nat'l Assoc. Pet. Co. #1 W. A. Grove. Spd. 5-3-61. Comp. 5-17-61. TD 3386'. D&A. Ste. Genevieve ls., top 3182'. WN (Clay City Consol. Pool).

2S, 6E

2, C SE SE. J. S. Carter #1 G. H. Allen. Old well drilled deeper. Was B. M. Heath #1 Felix Heirs. Comp. 12-7-43. OTD 3403'. Was D&A. Recomp. 5-24-61. TD 4250'. COTD 3342;. D&A. Warsaw ls., top 4168'. WN (Covington South Pool).

2S, 8E

19, NW SW SE. Nation Oil Co. #1 Koontz. Spd. 5-2-61. Comp. 5-24-61. TD 3463'. D&A. Ste. Genevieve ls., top 3340'. Clay City Consol. Pool.

WHITE COUNTY

4S, 10E

13, SW SE NW. Noah Petro. Co. #1 E. E. Boyer et al. Spd. 5-17-61. Comp. 5-31-61. TD 3194'. D&A (SO). Ste. Genevieve ls., top 3044'. Phillips-town Consol. Pool.

14, NE NE SE. Hiawatha O. & G. #1 Darrell Hughes. Spd. 4-6-61. Comp. 5-17-61. TD 3155'. IP 90 BOP from Rosiclare ls., top 3094'. Acid. Phillipstown Consol. Pool.

20, SE SW SW. Dee Drilg. Co. #4 Lamar-Williams. Spd. 4-15-61. Comp. 5-17-61. TD 3191'. IP 100 BOP. Ohara ls., top 3172'. Acid. Sumpter East Pool.

20, NW NE SE. Slagter Prod. Corp. #2 Roy Stokes. Spd. 4-29-61. Comp. 5-31-61. TD 3214'. IP 90 BOP, trace of W. Cypress ss., top 2842'. Frac. Sumpter East Pool.

30, 2150' from N. line, 330' from E. line, Sec. C. B. Earnest #1 Paul D. Johnson. Spd. 4-5-61. Comp. 5-24-61. TD 3178'. IP 200 BOP&F. Ohara ls., top 3163'. Acid. (Now pumping 140/24 Hr). Sumpter East Pool.

7S, 8E

14, SE SE SE. J. B. Murvin #1 Edwards "B". Spd. 2-11-61. Comp. 5-10-61. TD 2296'. PB 1940'. IP 2 BOP, 5 BW. Degonia ss., top 1919'. Frac. Roland Consol. Pool.

HAMILTON COUNTY (continued from page 14)

6S, 6E

8, NW SW SE. Stewart Oil Co. #1 Walter Oglesby. Old well reworked. Was W. Gruenerwald #1 Walter Oglesby. Comp. 8-19-52. OTD 3284'. Was D&A. Recomp. 5-24-61. TD 3284'. IP 61 BOP, trace of W. McClosky ls., top 3261'. Dale Consol. Pool.

28, SW NE SE. Chris Pearson #1 Johnson Comm. Old well deepened. Was Louden Pipe Line and Texas Co. #1 H. Johnson Comm. Comp. 3-25-58. OTD 3135'. Was D&A. Recomp. 5-17-61. TD 3300'. PB 3234'. IP 16 BOP. Aux Vases ss., top 3106'. Frac. Walpole Pool.

6S, 5E

1, SE SE SW. Farrar Drilg. #1 Poindexter. Spd. 5-13-61. Comp. 5-24-61. TD 3319'. D&A. Ste. Genevieve ls., top 3232'. Dale Consol. Pool.

CORRECTIONS

CHRISTIAN COUNTY. The Harold Mansfield, #2 Gleeson Heirs, NW SE NE, 31-15N-1W was erroneously reported plugged in the December, 1960, Drilling Report. The well is still open.

CLAY COUNTY. The location of the A. R. & Milton Smith, #1 Travis Heirs, in 4-2N-8E, reported on page 27 of the January Drilling Report, should be changed from SW SE NE to SW SE NW.

## PRODUCING WELLS REPCRTED PLUGGED TO MAY 17, 1961

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

ADAMS COUNTY

12-2S-5W, 520'SL, 350'EL, NW NE, Ray F. Starr #3 Mildred Milliron. 649'. 4-20-61.  
Kellerville.

CHRISTIAN COUNTY

31-15N-1W, SW NE NE, Harold Mansfield #4 Gleeson. 1930'. 12-2-60. Mt. Auburn  
Consol.

CLAY COUNTY

9-4N-8E, NE SE NW, Carter Oil Co. #1 Herman Bangert. 3016'. 5-17-61. Ingraham.

9-4N-8E, NW SW NE, Sun Drilling Co. #2 Hinterscher "A". 3012'. 5-16-61.  
Ingraham.

9-4N-8E, SE SW NE, D. Hinterscher #4 John Hinterscher "A". 3020'. 5-6-61. Ingraham.  
31-5N-8E, NE NW SE, Sam Boxell #1 C. Dillman. 2951'. 5-4-61. Sailor Springs Consol.

CLINTON COUNTY

19-1N-3W, SE NW NE, E. J. Goldschmidt #3 Elizabeth Loepker. 924'. 5-5-61. Bartels  
West.

19-1N-3W, SW NW NE, E. J. Goldschmidt #4 Elizabeth Loepker. 919'. 5-3-61. Bartels  
West.

CRAWFORD COUNTY

3-5N-12W, 440'NL, 330'EL, NE SW, G. F. Tilton #1 L. Goff. 1036'. 5-12-61.  
Main Consol.

2-5N-13W, 180'SL, 210'WL, NW NW, Turner Oil Co. #1 Parker. 891'. 5-3-61.  
Main Consol.

3-5N-13W, 240'SL, 200'EL, NE NE, Turner Oil Co. #9 S. Shipman. 964'. 4-29-61.  
Main Consol.

31-6N-12W, SW SW SE, Wausau Pet. Co. #9 Lester Highsmith. 1416'. 4-19-61.  
Main Consol.

15-6N-13W, 180'NL, 110'EL, SW, The Ohio Oil Co. #15 Wakefield Hrs. 1022'. 4-26-61.  
Main Consol.

16-6N-13W, 200'SL, 200'EL, SW NE, Mahutska Oil Co. #5 W. E. Mitchell. 960'.  
4-26-61. Main Consol.

16-6N-13W, 200'SL, 650'EL, NE, Mahutska Oil Co. #11 W. E. Mitchell. 980'. 4-18-61.  
Main Consol.

20-6N-13W, 210'NL, 190'EL, NW SE, The Ohio Oil Co. #12 L. B. Wampler. 975'.  
5-9-61. Main Consol.

1-7N-13W, SW SW NW, Kelley-Conrad & Kaye Drdg. Co. #1 Paul Dollahan. 1487'.  
4-21-61. Main Consol.

10-7N-13W, 200'NL, 1150'EL, NW, Mahutska Oil Co. #16 J. Drake. 1000'. 5-4-61.  
Main Consol.

10-7N-13W, 160'NL, 715'EL, SW SE, Tidewater Oil Co. #9 J. A. Ikemire. 1003'.  
4-25-61. Main Consol.

10-7N-13W, 200'NL, 205'EL, SE SW, Tidewater Oil Co. #11 J. A. Ikemire. 987'.  
5-2-61. Main Consol.

CRAWFORD COUNTY (continued)

- 10-7N-13W, 660'NL, 190'WL, SW SE, Tidewater Oil Co. #25 J. A. Ikemire. 973'.  
5-8-61. Main Consol.  
15-7N-13W, 260'SL, 50'WL, SE SW, The Ohio Oil Co. #17 Sam Henry a/c 1. 1004'.  
4-3-61. Main Consol.  
15-7N-13W, 225'SL, 275'WL, SW, The Ohio Oil Co. #21 Sam Henry a/c 1. 1027'.  
4-20-61. Main Consol.  
15-7N-13W, 660'NL, 1020'EL, SE SW, The Ohio Oil Co. #26 Sam Henry a/c 1. 1012'.  
4-7-61. Main Consol.  
15-7N-13W, 250'SL, 435'EL, SW SW, The Ohio Oil Co. #27 Sam Henry a/c 1. 1020'.  
4-14-61. Main Consol.  
21-7N-13W, 200'NL, 220'EL, SE NE, The Ohio Oil Co. #3 Maud Walters. 1010'. 5-1-61.  
Main Consol.  
21-7N-13W, 180'NL, 300'WL, SE NE, The Ohio Oil Co. #5-K Maud Walters a/c 1. 1015'.  
5-5-61. Main Consol.  
21-7N-13W, 150'NL, 150'EL, SE NE, The Ohio Oil Co. #3 Francis Wood. 996'. 5-11-61.  
Main Consol.  
22-7N-13W, 175'NL, 220'WL, SW NW, The Ohio Oil Co. #5 S. J. Henry a/c 1. 1000'.  
4-24-61. Main Consol.  
32-7N-13W, 365'SL, 645'EL, NW SE, The Ohio Oil Co. #6 John Wall. 935'. 3-30-61.  
Main Consol.  
31-8N-12W, 750'SL, 1150'WL, NW, The Ohio Oil Co. #3 H. Athey. 997'. 4-6-61.  
Main Consol.  
31-8N-12W, 660'SL, 200'WL, SE NW, The Ohio Oil Co. #16 W. A. Wood. 1001'. 5-5-61.  
Main Consol.  
31-8N-12W, 600'NL, 200'WL, SW NE, The Ohio Oil Co. #19 W. A. Wood. 1001'. 5-11-61.  
Main Consol.

DOUGLAS COUNTY

- 3-15N-7E, 1650'SL, 990'EL, Fractional NE, M. H. Richardson #2 Taylor Comm. 1668'.  
4-18-61. Bourbon Consol.  
3-15N-7E, 1650'SL, 330'EL, Fractional NE, M. H. Richardson #3 Taylor Comm. 1648'.  
4-19-61. Bourbon Consol.  
3-15N-7E, 2310'SL, 990'EL, Fractional NE, M. H. Richardson #6 Taylor Comm. 1670'.  
4-20-61. Bourbon Consol.

EDWARDS COUNTY

- 13-2S-10E, NE SW SE, Noah & Morrison #1 Hortin. 3203'. 5-6-61. Albion Consol.  
13-2S-10E, NW SW SE, Noah & Morrison #2 L. J. Hortin. 3226'. 5-15-61. Albion  
Consol.

FRANKLIN COUNTY

- 19-5S-3E, SE SE NE, Barron Kidd #1 Stalcup. 3098'. 4-14-61. Whittington.

GALLATIN COUNTY

- 22-8S-9E, NW NE SW, Pintozzi Oil Co. #2 Frank Hoff. 3069'. 4-25-61. Inman West  
Consol.

JASPER COUNTY

- 28-6N-9E, C SE NE, Harold Sanders #1 Joe Ganley. 3163'. 3-10-61. Bogota.  
6-5N-14W, 660'NL, 330'WL, NW, John M. Zanetis #1 J. N. Yost. 2850'. 4-11-61.

LAWRENCE COUNTY

- 34-3N-12W, 1010'SL, 290'EL, NE, The Ohio Oil Co. #8 S. J. Gee a/c 1. 1030'.  
4-21-61. Lawrence.  
34-3N-12W, 330'SL, 270'EL, NE NE, The Ohio Oil Co. #1 L. A. Vandermark. 1008'.  
4-17-61. Lawrence.

LAWRENCE COUNTY (continued)

34-3N-12W, 150'NL, 170'EL, NE, The Ohio Oil Co. #4 L. A. Vandermark. 1027'.  
4-7-61. Lawrence.

34-3N-12W, 620'NL, 200'WL, NE, The Ohio Oil Co. #9 L. A. Vandermark. 1026'.  
5-1-61. Lawrence.

29-4N-12W, 760'SL, 660'EL, SW, The Ohio Oil Co. #40 J. B. Lewis. 1426'. 4-21-61.  
Lawrence.

RICHLAND COUNTY

4-2N-10E, NE NW NW, F. L. Runyon #1 Olcese. 3198'. 5-4-61. Calhoun Consol.

WABASH COUNTY

5-2S-13W, SW SW NW, Skiles Oil Corp. #19 Ralph Ewald. 2615'. 4-18-61. New Harmony  
Consol.

5-2S-13W, 330'NL, 1056'EL, SW, C. E. Skiles #1 Mamie Wallace. 2594'. 4-20-61.  
New Harmony Consol.

WAYNE COUNTY

36-1N-8E, NE SW NW, Jack Inglis #3 R. T. Jones & Fisher. 3160'. 3-11-61. Clay  
City Consol.

6-1S-8E, E/2 NW SW, A. J. Slagter, Jr. #1-A J. E. Pierson. 3158'. 4-29-61.  
Clay City Consol.

15-1S-8E, NE SW NE, Floyd E. Thompson #2 Ellis. 3251'. 5-12-61. Clay City Consol.

WHITE COUNTY

4-6S-9E, SW SW NE, National Assoc. Petr. Co. #1 Henry L. Pyle. 2803'. 4-3-61.  
Roland Consol.



ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBTD--Plugged-back total depth	330' SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R.I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cent.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs to Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
- Cir. 291. Fluid Flow in Petroleum Reservoirs. Part III. Effect of Fluid-Fluid Interfacial Boundary Condition (1960). Free.
- Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.
- Cir. 293. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part III. - Clay Minerals of Various Facies of Some Chester Formations (1960). Free.
- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.
- Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

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Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
**S T A T E   G E O L O G I C A L   S U R V E Y**

John C. Frye, Chief  
Urbana, Illinois

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No. 296

June 1961

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MONTHLY REPORT

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J. Van Den Berg  
Elton E. Hill

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## DISCOVERIES

### New Oil Pool

MODE, Shelby County, 21-10N-4E, Benoist sand at 1694' and Aux Vases sand at 1771'. Discovery well, H. M. Grubb, Jr. and Don Durr, #2 H. H. Hoskins, IP 114 BOP, est. 8 BW, after frac.

### New Gas Pool

NEW ATHENS, St. Clair County, 20-2S-7W, Cypress sand at 256'. Discovery well, William H. Krohn, #1 Kunkleman, IP 350,000 cu. ft. gas flowing.

### Extensions to Oil Pools

CLAY CITY CONSOLIDATED, Wayne County, 35-2N-8E, Spar Mountain ("Rosiclar") sand at 3090'. Discovery well, Smith Oil Co., #1 C. G. Elett, IP 63 BOP, trace of water.

SIGGINS, Cumberland County, 2-9N-10E, Pennsylvanian sand at 571'. Discovery well, C. Keyser, #1 R. Wetherholt, IP 4 BOP, after shot and block buster.

### New Pay Zones in Pools

ELDORADO CONSOLIDATED, Saline County, Pennsylvanian sand at 418' becomes the eleventh pay in the pool, discovered by Cahaba Oil Co., #1 Adams Unit, 16-8S-7E, IP 1,200,000 cu. ft. gas flowing.

JOINSONVILLE CONSOLIDATED, Wayne County, St. Louis lime at 3215' becomes the seventh pay in the pool, discovered by Texaco Inc., #5 H. O. Fuhrer NCT-1, 28-1S-6E, IP 179 BOF, through 5/32" choke, after acid.

TRUMBULL NORTH, White County, McClosky lime at 3466 becomes the second pay in the pool, discovered by Shulman Bros., #2 Stocke Heirs, 24-4S-8E, IP 100 BOP & F, after acid.

### Abandoned Pools

The following pools were abandoned in 1960 but not previously reported.

BEMAN EAST, Lawrence County, discovered in 1947, produced 108,000 barrels of oil.

ELBA, Gallatin County, discovered in 1955, produced 25,000 barrels of oil.

KINMUNDY, Marion County, discovered in 1950, produced 24,000 barrels of oil.

NEW DOUGLAS SOUTH, Bond County, discovered in 1957, produced 3,000 barrels of oil.

SANDOVAL WEST, Clinton County, discovered in 1946, produced 26,000 barrels of oil.

## New Pools Discovered from July 1960 through June 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<u>July 1960</u>		<u>January 1961</u>	
None		Shattuc North: Clinton	2N 1W
<u>August</u>		<u>February</u>	
None		Macedonia: Franklin	5S 4E
<u>September</u>		Tilden North (Gas): Washington	3S 5W
Blackland North: Macon	16N 1E	Aden East: Wayne	2S 7E
		Trumbull North: White	4S 8E
<u>October</u>		<u>March</u>	
Sciota: McDonough	7N 3W	Dollville: Shelby	12N 2E
<u>November</u>		<u>April</u>	
Bourbon South: Douglas	15N 7E	None	
Dahlgren West: Jefferson	4S 4E	<u>May</u>	
<u>December</u>		Assumption Central: Christian	13N 1E
Oakdale North: Jefferson	2S 4E		
<u>June</u>		New Athens (Gas): St. Clair	2S 7W
		Mode: Shelby	10N 4E

## Drilling by Counties, June 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup>	
				Total	Wildcat
Adams	7	4	6	4	3
Bond	1	0	1	0	0
Brown	3	1	2	1	0
Christian	6	4	10	9	0
Clark	3	1	9	6	1
Clay	14	10	20	18	6
Clinton	4	1	2	4	3
Coles	0	0	2	1	0
Crawford	4	2*	7	26	1
Cumberland	3	2	0	0	0
Douglas	1	1	2	1	1
Edgar	0	0	1	1	0
Edwards	3	1	1	7	1
Fayette	0	0	0	1	0
Franklin	2	1	10	5	1
Gallatin	1	1	8	10	1
Hamilton	2	1	18	11	2
Jasper	7	4	9	2	0
Jefferson	10	4	9	17	8
Jersey	1	0	1	1	1
LaSalle	0	0	0	7	0
Lawrence	4	1	10	29	0
Macon	0	0	0	1	1
Macoupin	3	0	1	4	3
Madison	3	1*	8	2	0
Marion	1	0	3	2	0
Massac	0	0	1	0	0
Mercer	0	0	0	2	0
Montgomery	1	0	0	0	0
Morgan	0	0	0	2	0
Moultrie	0	0	1	2	2
Piatt	0	0	1	0	0
Pike	1	0	2	2	2
Randolph	0	0	6	3	1
Richland	1	1	7	4	0
St. Clair	4	1*	8	3	3
Saline	3	2*	5	8	1

## Drilling by Counties, June 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	<u>Permits to Drill</u> <sup>o</sup>	
				Total	Wildcat
Sangamon	5	0	6	7	5
Schuylerville	0	0	1	1	1
Scott	0	0	1	0	0
Shelby	3	1	12	14	2
Wabash	2	1	4	7	1
Washington	2	0	2	8	4
Wayne	8	3	5	12	4
White	<u>16</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>2</u>
	129	60	214	258	61

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois  
May 26, 1961 through June 22, 1961

\*Includes one gas well.

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

## COMPLETIONS AND PRODUCTION BY MONTHS

Producing Oil Wells (Gas in parentheses)				New Dry Holes			Production in Thousands of Barrels			
Pool Wells	Discoveries Pool	Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Total new Tests	Thousands of Barrels		
<u>1960</u>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
—	—	—	—	—	—	—	—	—	—	—
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341

1961

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	34	15	18	126	6,258
May	41	1	0	35	7(2)	38	10	9	92	6,535
June	54(4)	2	2	56(4)	2	38	16	15	129	6,417

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats, over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates complied from the Oil and Gas Journal.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6W.), and RUSHVILLE (T. 1 S., 1-2N., R. 1-3W.).

Maps 20, 21, 22, 23, and 37 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

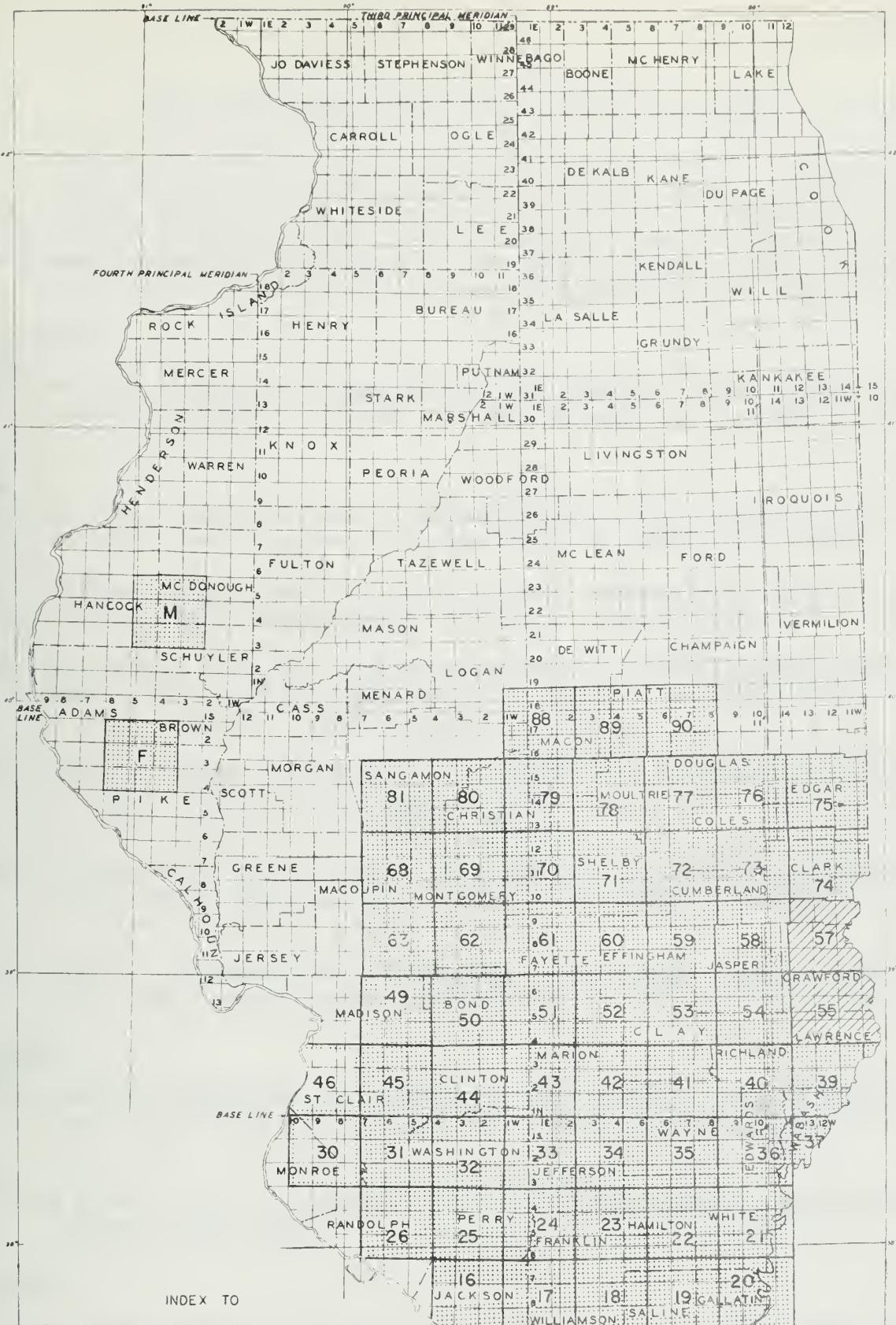
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Map of the Oil and Gas Industry in Illinois. January 1, 1955. Scale approximately 8 miles to the inch. Shows location of oil and gas fields, pipelines, pumping stations and refineries. Available rolled (35¢) or included in Ill. Pet. 74, which includes alphabetical list of oil and gas pools and brief text (35¢). Map is presently being revised but is still available as above.

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



#### INDEX TO

#### OIL AND GAS DEVELOPMENT MAPS



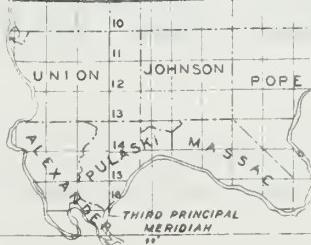
Map completed



Map in progress



Heavily drilled; map shows only holes completed since January 1, 1956.





## WELLS COMPLETED BETWEEN JUNE 1 AND JUNE 28, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage, or non-confidential structure tests.

ADAMS COUNTY

1S, 5W

36, NW SW SE, Beckman Oil Properties #3 Jesse Roberts. Spd. 5-25-61. Comp. 6-28-61. TD 656'. IP 5 BOP, 125 BW. Silurian ls., top 650'. Kellerville Pool.

2S, 5W

11, NE SE NW. Wilbert R. Braun #1-A Doris Huston. Spd. 5-2-61. Comp. 6-14-61. TD 657'. D&A. Maquoketa sh., top 648'. WN (Kellerville Pool).

11, NE NE SE. Ray F. Starr #3 Russell Lierly. Spd. 5-7-61. Comp. 6-21-61. TD 766'. D&A. Maquoketa sh., top 657'. Kellerville Pool.

12, 313' from S. line, 328' from E. line, SE NW. Rothchild & Cribb #12-B Doole. Spd. 5-29-61. Comp. 6-28-61. TD 651'. IP 66 BOP, 0 BW. Silurian ls., top 637'. Acid. Kellerville Pool.

12, 330' from S line, 375' from W. line, NW NE. Ray F. Starr #2-A Mildred Milliron. Spd. 4-29-61. Comp. 6-14-61. TD 635'. IP 50 BOP. Silurian ls., top 618'. Kellerville Pool.

12, 550' from S. line, 330' from W. line, NE NE. Ray Starr #9 Mildred Milliron. Spd. 5-25-61. Comp. 6-21-61. TD 636'. IP 35 BOP. Silurian ls., top 616'. Kellerville Pool.

22, NE NE NW. Petrolini Corp. #1 Chatten. Spd. 5-26-61. Comp. 6-14-61. TD 585'. D&A. Maquoketa sh., top 577'. WF.

BOND COUNTY

4N, 3W

35, NE NE SW. Shafer Oil Co. #1 Mercier. Spd. 5-25-61. Comp. 6-7-61. TD 1156'. D&A. Benoist ss., top 1144'. WN (Beaver Creek Pool).

6N, 4W

21, SW SE SW. F. L. Strickland #1 Posch. Abandoned location, 6-14-61. WN (Sorento Consol. Pool).

BROWN COUNTY

2S, 3W

24, 330' from S. line, 330' from W. line, SE NW. W. O. Hill #2 Walter Bixby. Spd. 6-7-61. Comp. 6-28-61. TD 593'. D&A. Devonian-Silurian ls., top 537'. WF.

2S, 4W

9, SW NE SW. Thomas W. Pannell #7-P K. Lee. Spd. 6-1-61. Comp. 6-28-61. TD 670'. IP 72 BOP, 0 BW. Silurian ls., top 638'. Siloam Pool.

BROWN COUNTY (continued)

2S, 4W

16, SW NW NE. Henry L. Bush #3 Henry R. Bush. Old well reworked. Comp. 8-31-60. OTD 665'. Was D&A. Recomp. 6-14-61. TD 665'. D&A. Maquoketa sh., top 660'. Siloam Pool.

21, SW NE SW. Gene Stoker #1 F. O. Parker. Spd. 4-17-61. Comp. 6-7-61. TD 635'. D&A. Maquoketa sh., top 631'. WN (Siloam Pool).

CHRISTIAN COUNTY

14N, 3W

7, S $\frac{1}{2}$  SE NE. M. M. & S. Drlg. Co. #2 Wheeler-Hobbs Comm. Spd. 4-3-61. Comp. 6-7-61. TD 1739'. IP 210 BOP&F, 8 BW. Silurian ls., top 1688'. Frac. Edinburg West Pool.

8, SW NE NW. Joe Simpkins #1 Wills. Spd. 5-19-61. Comp. 6-7-61. TD 1774'. D&A. Silurian ls., top 1736'. Edinburg West Pool.

15N, 1W

20, NE NW NE. Baughman & Osborn #1 Paul Herman. Spd. 6-3-61. Comp. 6-28-61. TD 1944'. D&A. Silurian ls., top 1906'. Mt. Auburn Consol. Pool.

20, NE SE NE. Schaffer Oil Co. #4 V. M. Long. Spd. 5-24-61. Comp. 6-21-61. TD 1928'. IP 240 BOP. Silurian ls., top 1902'. Frac. Mt. Auburn Consol. Pool.

20, NE SW SE. James D. Jordan #4 Audra Moore. Spd. 3-27-61. Comp. 6-7-61. TD 1931'. IP 92 BOP. Silurian ls., top 1905'. Frac. Mt. Auburn Consol. Pool.

21, SW NW NW. James D. Jordan #4 LeRoy Long. Spd. 6-3-61. Comp. 6-28-61. TD 1915'. IP 18 BOP. Silurian ls., top 1893'. Frac. Mt. Auburn Consol. Pool.

CLARK COUNTY

10N, 14W

24, NW SE SW. Frank A. Bridge #1 Laingor-Smith Comm. Spd. 5-13-61. Comp. 6-28-61. TD 1660'. D&A. Devonian ls., top 1582'. Casey Pool.

36, 460' from S. line, 250' from E. line, NW SE. Kenneth Freed #1 Baker. Spd. 4-4-61. Comp. 6-14-61. TD 1614'. D&A. Devonian ls., top 1577'. Martinsville Pool.

12N, 14W

33, SW NW SW. Wallace McMahon #2 Katie Mitchell. Spd. 5-17-61. Comp. 6-21-61. TD 420'. COTD 380'. IP 40 BOP. Penn. Sd. ss., top 347'. Frac. Westfield Pool.

CLAY COUNTY

2N, 7E

2, NW NE SE. Pure #1 D. E. Hoopengarner. Spd. 5-27-61. Comp. 6-7-61. TD 3170'. D&A. Ste. Genevieve ls., top 3028'. WN (Clay City Consol. Pool).

4, NW NW NW. Floyd E. Thompson #1 Clark "A". Spd. 5-7-61. Comp. 6-7-61. TD 3180'. COTD 3065'. IP 10 BOP. McClosky ls., top 3048'. Frac. Sailor Springs Consol. Pool.

CLAY COUNTY (continued)

2N, 7E

4, SW SE SW. John Zanetis #3 Davis. Spd. 6-7-61. Comp. 6-28-61. TD 3169'. COTD 2985'. IP 106 BOP. Aux Vases ss., top 2969'. Frac. Stanford South Pool.

5, NE NE NE. Floyd E. Thompson #3 Clark. Spd. 5-25-61. Comp. 6-14-61. TD 3141'. D&A. Ste. Genevieve ls., top 3020'. Sailor Springs Consol. Pool.

9, NW SE NE. East Central Develop. Co. #1 Briscoe-Kitley Comm. Spd. 5-17-61. Comp. 6-21-61. TD 3171'. PBTM 3155'. IP 135 BOP. McClosky ls., top 3138'. Acid. Stanford South Pool.

9, NE SE SE. John M. Zanetis #1 Dobbs. Spd. 5-25-61. Comp. 6-28-61. TD 3160'. COTD 2955'. IP 50 BOP. Aux Vases ss., top 2951'. Frac. Clay City West Pool.

9, N/2 NW SE. John M. Zanetis #1 McCommons. Spd. 4-21-61. Comp. 6-28-61. TD 3172'. COTD 3155'. IP 15 BOP, 50 BW. McClosky ls., top 3055'. Acid. Stanford South Pool.

9, NW NE NE. East Central Dev. Co. #1 E. D. Stanford. Spd. 4-29-61. Comp. 6-7-61. TD 3160'. PBTM 2970'. IP 35 BOP. Aux Vases ss., top 2948'. Frac. Stanford South Pool.

9, SW NW NE. East Central Dev. Co. #2 Stanford. Spd. 2-24-61. Comp. 6-7-61. TD 3188'. COTD 3050'. IP 50 BOP. Aux Vases ss., top 2959'. Frac. Stanford South Pool.

10, N/2 SE NW. Sprague Oil Co. #2 M. E. Nolan. Old well drilled deeper. Was B. F. Williams #2 M. E. Nolan. Comp. 1-27-42. OTD 3079. IP was 456 BOF. McClosky ls. Recomp. 6-21-61. TD 3153'. IP 10 BOP. Aux Vases ss., top 2957'. Frac. Clay City West Pool.

2N, 8E

5, SW SE SW. Pure Oil Co. #9 Daney Schott. Spd. 5-4-61, Comp. 6-14-61. TD 3682'. PBTM 3562'. IP 28 BOP, 40 BW. Salem ls., top 3320'. Clay City Consol. Pool.

3N, 5E

27, NE NE NE. Richard S. Thompson #1 Randall "A". Spd. 6-12-61. Comp. 6-21-61. TD 2901'. D&A. Ste. Genevieve ls., top 2890'. Kenner West Pool.

3N, 7E

11, SW NE SW. W. C. McBride #3 S. Morgan. Spd. 5-27-61. Comp. 6-28-61. TD 2958'. COTD 2948'. IP 230 BOP. McClosky, ls., top 2942'. Acid. Sailor Springs Consol. Pool.

11, NE SW SW. McCollum & Kincaid #2 Smith Heirs. Spd. 5-4-61. Comp. 6-7-61. TD 2970'. IP 225 BOP. McClosky ls., top 2958'. Acid. Sailor Springs Consol. Pool.

5N, 6E

28, SW NE NE. Walter Duncan #1 McKnelly-Wood Unit. Spd. 6-22-61. Comp. 6-28-61. TD 2866'. D&A. Ste. Genevieve ls., top 2732'. Hord South Pool.

CLINTON COUNTY

1N, 3W

18, SW SE SE. Five Star Drilg. Corp. #1 William Varel. Spd. 6-11-61. Comp. 6-14-61. TD 2475'. D&A. Devonian ls., top 2444'. Bartelso West Pool.

1N, 4W

28, NE NE SW. Byron Oil Industries #1 Emma Eversgerd. Abandoned Location 6-14-61. WF.

1N, 5W

9, NW SW NW. Brand Oil Co. #2 Rensing. Spd. 4-29-61. Comp. 6-21-61. TD 1993'. IP 20 BOP. Silurian ls., top 1931'. New Baden East Pool.

3N, 1W

24, SW SW NW. R. H. Troop #1 Ducomb. Spd. 6-8-61. Comp. 6-28-61. TD 1485'. D&A. Benoist ss., top 1475'. WN (Fairman Pool).

36, SE SW SE. John F. Dunnill #1 Wm. Zimmerman. Spd. 6-15-61. Comp. 6-21-61. TD 1600'. D&A. Benoist ss., top 1531'. WN (Sandoval Pool).

CRAWFORD COUNTY

6N, 10W

18, SW SW SW. Richland Oil Corp. #1 C. Richey. Spd. 2-2-61. Comp. 6-7-61. TD 581'. IP 870,000 cu. ft. gas flowing. Penn. Sd. ss., top 564'. Richwood Gas Pool.

6N, 12W

7, SE NE SW. Clarence Catt, Jr. #2 I. L. Henderson. Spd. 5-11-61. Comp. 6-14-61. TD 981'. IP 6 BOP, 1 BW. Penn Sd. ss., top 927'. Frac. Main Consol. Pool.

24, SE SW SE. T. E. Dennison #1 J. H. Dennis. Spd. 1-6-61. TD 1064'. Temp. abd. (SO) 6-14-61. Pennsylvanian ss., top 1044'. Frac. Main Consol. Pool.

8N, 12W

21, NE SE SE. H. F. Robison #1 W. Termain. Spd. 11-25-60. Comp. 6-7-61. TD 1570'. D&A. Ste. Genevieve ls., top 1502'. Frac. Main Consol. Pool.

CUMBERLAND COUNTY

9N, 10E

1, 500' from S. line, 500' from W. line, NW. C. Keyser #1 A. Tharp. Spd. 12-22-60. Comp. 6-21-61. TD 567'. IP 3 BOP. Pennsylvanian ss., top 550'. Frac. Siggins Pool.

2, SE SW NW. Charles Keyser #1 W. E. Brown. Spd. 4-26-61. Comp. 6-14-61. TD 681'. D&A. Pennsylvanian ss., top 520'. WN (Siggins Pool).

2, NE SE NE. C. Keyser #1 R. Wetherholt. Spd. 11-24-60. Comp. 6-21-61. TD 981'. COTD 582'. IP 4 BOP. Penn Sd. ss., top 571'. Frac. EXTENSION TO SIGGINS POOL.

DOUGLAS COUNTY

16N, 10E

35, 330' from N. line, 262' from W. line, SW NE. Charles Eager #1 Amos Robinson. Spd. 3-31-61. Comp. 6-28-61. TD 398'. IP 1 BOP, 8 BW. Penn. Sd. ss., top 380'. Frac. Murdock Pool.

EDWARDS COUNTY

1S, 11E

7, 330' from S. line, 990' from E. line, Fr Sec. Little Egypt Oil Co. #1 Drury-Hocking Comm. Spd. 6-6-61. Comp. 6-21-61. TD 3171'. D&A. Ste. Genevieve ls., top 3110'. Bone Gap Consol. Pool.

1S, 14W

19, SE SW SE. Alva C. Davis #1 J. Briggs, et al. Spd. 11-24-60. Comp. 6-21-61. TD 3139'. COTD 3080'. IP 15 BOP, 20 BW. Rosiclar ss., top 3062'. Bone Gap Consol. Pool.

2S, 10E

32, NE SW NE. Jack Inglis Oil Properties #1 Crackel. Spd. 6-10-61. Comp. 6-28-61. TD 3345'. D&A (SO). Ste. Genevieve ls., top 3248'. Golden-gate Consol. Pool.

FAYETTE COUNTY

8N, 3E

31, 50' from NE line, 60' from NW line, S Corner Lot 11 Village Loudon City. E. E. Flippin #1 Carter. Abandoned Location, 6-14-61. Louden Pool.

FRANKLIN COUNTY

7S, 2E

13, 120' from S. line, 210' from E. line, SW SE. E. E. Rehn #1 C. W. & F. Coal Co. Spd. 4-26-61, TD 2934', Temp. Abd. (SO) 6-21-61. Ste. Genevieve ls., top 2756'. Acid. West Frankfort Consol. Pool.

24, 253' from S. line, 273' from E. line, NW NE. Wm. E. Lampley #1 Gardner Hrs. Comm. Spd. 1-26-61. Comp. 6-21-61. TD 2854'. PBD 2835'. IP 206 BOP. Ohara ls., top 2755'. Acid. West Frankfort Consol. Pool.

GALLATIN COUNTY

8S, 9E

21, NW SE NE  
Jud Noble #2 Schiff. Spd. 5-3-61. Comp. 6-21-61. TD 2550'. PBD 2222'. IP 85 BOP&F. Tar Springs ss., top 2186'. Frac. Inman West Consol. Pool.

HAMILTON COUNTY

4S, 6E

28, SW NE NW. Lohmann-Johnson & Ashland #1 C. F. Downen et al. Spd. 6-13-61. Comp. 6-28-61. TD 3554'. D&A. Ste. Genevieve ls., top 3351'. WF.

5S, 6E

34, 733' from S. line, 745' from W. line, NE. Chris Pearson #1 George Morris. Spd. 4-26-61. Comp. 6-28-61. TD 3078'. COTD 3055'. IP 12 BOP, 15 BW. Bethel ss., top 2996'. Frac. Dale Consol. Pool.

JASPER COUNTY

5N, 8E

19, NE SW SE. Whaley Oil Corp. #1 G. Workman. Spd. 3-12-61. Comp. 6-28-61. TD 3000'. PBD 2970'. IP 3 BOP, 150 BW. McClosky, ls., top 2936'. Sailor Springs Consol. Pool.

6N, 10E

5, SE NE NE. E. White & Assoc. #1 Miller. Spd. 3-7-61. Comp. 6-14-61. TD 2862'. PBD 2800'. IP 51 BOP. Rosiclar ss., top 2770'. Frac. Clay City Consol. Pool.

JASPER COUNTY (continued)

6N, 10E

20, SW SE SW. M. L. Van Fossan #1 Smithenry. Spd. 6-4-61. Comp. 6-21-61. TD 2950'. D&A. Ste. Genevieve ls., top 2782'. Clay City Consol. Pool.

29, NW NE SW. M. L. VanFossan #1 Joseph Klinger. Spd. 4-21-61. Comp. 6-28-61. TD 2907'. D&A. Ste. Genievieve ls., top 2776'. Clay City Consol. Pool.

7N, 10E

12, SE NE SW. Parrish & Ensminger#1 Marshall. Spd. 4-4-61. Comp. 6-14-61. TD 2483'. COTD 2470'. IP 4 BOP, 30 BW. Rosiclarre ss., top 2458'. Clay City Consol. Pool.

12, SW NW SE. Parrish & Ensminger #1 Van Dyke. Spd. 3-13-61. Comp. 6-21-61. TD 2465'. IP 3 BOP, 10 BW. Rosiclarre ss., top 2432'. Frac. Clay City Consol. Pool.

22, SE SE SW. C. D. Reed #1 McCord. Spd. 5-31-61. Comp. 6-14-61. TD 2855'. D&A. St. Louis ls., top 2814. Clay City Consol. Pool.

JEFFERSON COUNTY

1S, 1E

12, SE SW SW. Pitts & Bassford #1 Bailey-Keller Comm. Spd. 6-9-61. Comp. 6-21-61. TD 2201'. D&A. Aux Vases ss., top 2182'. WN (Boyd Pool).

26, SW SW NW. Wayne S. Davis & Assoc. #1 Harley Queen. Spd. 6-5-61. Comp. 6-21-61. TD 2472'. D&A. St. Louis ls., top 2465'. WN (Boyd Pool).

1S, 2E

3, 672' from S. line, 693' from E. line, SE SW. Humble Oil & Ref. Co. #3 R. Free. Spd. 8-22-60. Comp. 6-7-61. TD 2051. D&A. (SO) Aux Vases ss., top 2025'. Frac. Salem Consol. Pool.

3, 1400' from S. line, 660' from W. line, NW. Humble Oil & Ref. Co. #4 H. R. Luchsinger. Spd. 5-3-61. Comp. 6-21-61. TD 2100'. COTD 2083'. IP 26 BOP, 218 BW. Aux Vases ss., top 2028'. Frac. Salem Consol. Pool.

1S, 3E

14, SE SE NW. N. A. Baldridge #1 Parker. Spd. 1-23-61. Comp. 6-14-61. TD 2852'. D&A. Ste. Genevieve ls., top 2690'. Divide West Pool.

26, NE SW NE. Wm. F. Seigler #1 Paul Broyles. Old well drilled deeper. Was Doyle Smith #1 Broyles. Comp. 10-8-57. OTD 2927'. Was D&A. Recomp. 6-21-61. TD 3270'. COTD 3260'. IP 65 BOP, 20 BW. Salem ls., top 3120'. Frac. Divide West Pool.

1S, 4E

9, SE SE SW. Burrell G. Minor #1 Ellis et al. Spd. 5-28-61. Comp. 6-28-61. TD 2900'. COTD 2828½'. IP 162 BOP. McClosky ls., top 2806'. Divide East Pool.

16, C E/2 NE NW. John Dunnill #1 Oscar Pierce. Spd. 5-26-61. Comp. 6-21-61. TD 3314'. COTD 2815'. IP 90 BOP. McClosky ls., top 2798'. Acid. Divide East Pool.

JEFFERSON COUNTY (continued)

3S, 2E

18, NW NW NE. Bennett Oil Dev. Co. #1 Puckett et al. Comm. Spd. 6-20-61. Comp. 6-28-61. TD 2680'. D&A. Ste. Genevieve ls., top 2494'. WN (Woodlawn Pool).

2S, 4E

3, NE NW NW. James T. Hurt #3 Snodsmith. Spd. 5-16-61. Comp. 6-21-61. TD 2925'. IP 300 BOP. McClosky ls., top 2914. Acid. Oakdale North Pool.

34, NE SE SW. David F. Herley #1 Homer Moore. Spd. 6-7-61. Comp. 6-21-61. TD 3160'. D&A. St. Louis ls., top 3133'. Markham City West Pool.

JERSEY COUNTY

7N, 11W

18, 394' from S. line, 400' from E. line, NW SE. O. R. Shull #1 Wadlow. Spd. 5-10-61. Comp. 6-14-61. TD 495'. D&A. Devonian ls., top 436'. WF.

LAWRENCE COUNTY

2N, 11W

7, 940' from S. line, 2040' from E. line, of Sec. Charles E. Carr #2 Akin. Spd. 5-18-61. Comp. 6-7-61. TD 2038'. D&A. Ste. Genevieve ls., top 1960. Lawrence Pool.

Frac 18, 330' from N. line, 906' from W. line, NW. Sands Oil Corp. #2 John Seigle. Spd. 5-23-61. Comp. 6-7-61. TD 1847'. D&A. Aux Vases ss., top 1839'. Lawrence Pool.

2N, 13W

25, NE NE SW. Baker & Musgrove #1 Stone Comm. Spd. 4-27-61. Comp. 6-14-61. TD 2424'. D&A. Bethel ss., top 2378. WN (Lancaster East Pool).

3N, 12W

2, NW NW SE. John Zanetis #4 Kirkwood. Spd. 3-18-61. Comp. 6-21-61. TD 1847'. PBTD 1650'. IP 72 BOP, trace of water. Cypress ss., top 1579'. Frac. Lawrence Pool.

MACOUPIN COUNTY

9N, 9W

11, 50' from N. line, 365' from W. line, SW NW. Max Schwartz #1 Lewis Banks Spd. 5-31-61. Comp. 6-14-61. TD 1158'. D&A. Ste. Genevieve ls., top 1142'. WF.

15, 490' from N. line, 315' from W. line, SE NW. Max Schwartz #2 Lewis Banks Spd. 6-8-61. Comp. 6-28-61. TD 1150', D&A (tops not reported). WF.

10N, 7W

22, NE SE SE. K. & W. Development Co. #1 Denby. Spd. 6-3-61. Comp. 6-28-61. TD 600'. D&A. Pennsylvanian ss., top 556'. WF.

MADISON COUNTY

5N, 6W

4, 350' from S. line, 500' from E. line, SE NW. Ferdinand Suhre. #1 Constant Lebegue. Spd. 5-22-61. Comp. 6-7-61. TD 560'. D&A. Pennsylvanian ss., top 498'. Livingston South Pool.

MADISON COUNTY (continued)

6N, 6W

26, SW SW NW. M. J. Williams #1 Wray. Spd. 4-24-61. Comp. 6-7-61. TD 675'. PBTD 569'. IP 1,000,000 cu. ft. of gas flowing. Pennsylvanian ss., top 551'. Livingston East Pool.

28, 330' from N. Line, 440' from E. Line, NW NE. S. B. Schenk Drlg. Co. #9 Mullins. Spd. 5-18-61. Comp. 6-14-61. TD 585'. D&A. Pennsylvanian ss., top 526'. Livingston South Pool.

MARION COUNTY

1N, 2E

28, 330' from N. line, 360' from W. line, SE NE. March Drlg. Co. #1 O. Telford. Spd. 5-31-61. Comp. 6-7-61. TD 2150'. D&A. Ste. Genevieve ls., top 2048'. Salem Consol. Pool.

MONTGOMERY COUNTY

7N, 5W

28, SW NW SW. Beeson Oil Co. #1 Hemann. Spd. 5-27-61. Comp. 6-28-61. TD 790'. D&A (SO) Pennsylvanian ss., top 722'. WF.

PIKE COUNTY

7S, 2W

19, NW SW SE. Arnold Beach #1 Crater. Spd. 5-22-61. Comp. 6-28-61. TD 700'. D&A. Trenton ls., top 645'. WF.

RICHLAND COUNTY

3N, 9E

3, SW SW SE. Continental Oil Co. #1 Coen "A". Spd. 5-4-61. Comp. 6-7-61. TD 3650'. COTD 3540'. IP 47 BOP, 90 BW. Salem ls., top 3452'. Acid. Clay City Consol. Pool.

10, 660' from S. line, 674' from E. line, SW NW. Humble Oil & Ref. Co. #2 Carrie Winters. Old well Drilled deeper. Comp. 11-3-42. OTD 2588'. IP was 206 BOP, Cypress ss. Recomp. 6-7-61. TD 3561'. IP 71 BOP. Salem ls., top 3417'. Clay City Consol. Pool.

ST. CLAIR COUNTY

2S, 7W

20, NW SW SE. Wm. H. Krohn #1 W. H. Emery. Spd. 5-29-61. Comp. 6-21-61. TD 305'. D&A. Paint Creek ss., top 302'. WF.

20, 420' from S. line, 330' from E. line, NE NW. William H. Krohn #1 Kunkelmann Spd. 5-19-61. Comp. 6-21-61. TD 311'. IP 350,000 cu. ft. of gas flowing. Cypress ss., top 256'. DISCOVERY OF NEW ATHENS GAS POOL.

29, SE SE SW. William H. Krohn #1 Lindauer. Spd. 6-15-61. Comp. 6-28-61. TD 237'. D&A. Cypress ss., top 226'. WN (New Athens Pool).

3S, 6W

36, NE SW SE. Henry P. Smith #1 Ava Forsyth et al. Spd. 5-25-61. Comp. 6-7-61. TD 2265'. D&A. Silurian ls., top 2028'. Tilden North Pool.

SALINE COUNTY

8S, 5E

20, NE SE SE. Joe McDaniel - L. Kapp #1 Eugene Reynolds. Spd. 5-23-61. Comp. 6-21-61. TD 2975'. D&A (SO) Ste. Genevieve ls., top 2942'. Harco Pool.

SALINE COUNTY (continued)

8S, 7E

16, 210' from N. line, 420' from E. line, NW. Sahaba Oil Co. #1 Adams Unit Spd. 6-8-61. Comp. 6-21-61. TD 450'. IP 1,200,000 cu. ft. gas flowing. Pennsylvanian ss., top 418'. Eldorado Consol. Pool. NEW PAY IN POOL.

17, SW NE NE. Continental Oil Co. #2 O. N. Stinson. Spd. 5-13-61. Comp. 6-21-61. TD 3027'. COTD 2990'. IP 10 BOP, 3 BW. Hardinsburg ss., Cypress ss., and Rosiclare ss., Frac. Eldorado Consol. Pool.

SANGAMON COUNTY

15N, 3W

17, SE SE SW. Dwight Beckman #1 George Kreider. Spd. 6-14-61. Comp. 6-28-61. TD 1714'. D&A. Silurian ls., 1676'. WF.

15N, 4W

29, SW SW NE. Morgan & Wilkening #2 Herndon et al "A" Spd. 6-21-61. Comp. 6-28-61. TD 1602'. D&A. Silurian ls., top 1588'. Springfield East Pool.

13N, 5W

31, 640' from S. line. 640' from W. line, NE SE. Paul F. Bergschneider #2 Dale Beaty. Spd. 5-27-61. Comp. 6-7-61. TD 1697'. D&A. Silurian ls., top 1684'. WF.

14N, 4W

17, SW SE NE. M. & N. Oil Co. #2 Mary Carswell "B". Spd. 2-21-61. Comp. 6-14-61. TD 1700'. D&A. Silurian ls., top 1685'. Frac. New City Pool.

15N, 3W

28, NE NE NW. Dwight Beckham #1 Fred Davey. Spd. 5-27-61. Comp. 6-7-61. TD 1747'. D&A. Devonian ls., top 1719'. WF.

SHELBY COUNTY

9N, 4E

4, NE NW NE. H. M. Grubb & Don Durr #1 Wesley Koontz. Spd. 6-1-61. Comp. 6-28-61. TD 1900'. D&A. Ste. Genevieve ls., top 1861'. WF.

10N, 4E

21, SE SE NE. H. M. Grubb, Jr. & Don Durr #2 H. H. Hoskins. Spd. 5-1-61. Comp. 6-7-61. TD 1960'. PBTD 1846'. IP 114 BOP, 8 BW, pump capacity. Paint Creek ss., Benoit ss., and Aux Vases ss., Frac. DISCOVERY OF MODE POOL.

12N, 2E

21, SW SW SW. John Peter Potsch #1 S. R. Malone. Spd. 5-25-61. Comp. 6-7-61. TD 1550'. D&A. Aux Vases ss., top 1544'. Dollville Pool.

28, NE NW NW. John P. Potsch #1 Charles & Rose Weber. Old well reworked. Comp. 3-29-61. OTD 1516'. IP was 8 BO, 12 BW. Benoit ss., Recomp. 6-28-61. TD 1516'. IP 16 BOP, 80 BW. Benoit ss., top 1508'. Frac. Dollville Pool.

WABASH COUNTY (continued)

1N, 13W

22, NW SE NW. Dale Brinkley #1 Litherland. Old well reworked. Was F. L. Beard #1 Litherland. Comp. 8-26-59. OTD 2590'. Was D&A. Recomp. 6-7-61. TD 2590'. D&A. Renault ss., top 2586'. WN (Lancaster South Pool).

2N, 12W

36, 380' from N. line, 1650' from W. line, SE. D. J. Houchins #1 Fred P. Sparks Spd. 5-25-61. Comp. 6-21-61. TD 1495'. D&A. (to be converted to water input well later) Waltersburg ss., top 1468'. Allendale Pool.

2N, 12W

36, SE NE SE. Houchins Drig. Co. #2 Fred P. Sparks. Spd. 5-31-61. Comp. 6-28-61. TD 1446'. COTD 1400'. IP 20 BOP, 20 BW. Biehl ss., top 1360'. Allendale Pool.

WASHINGTON COUNTY

2S, 1W

2, NW SE SW. N. A. Baldridge #1 Droege Comm. Spd. 5-30-61. Comp. 6-7-61. TD 1815'. D&A. Rosiclare ss., top. 1807'. WN (Richview Pool).

35, NE SE NW. James E. Carter #1 Edward Michalski. Spd. 6-8-61. Comp. 6-28-61 TD 3257'. D&A. Devonian ls., top 3193'. WF.

WAYNE COUNTY

2N, 7E

22, SE NE NW. Pyramid Oil Co. #1 H. H. Buffington. Spd. 5-5-61. Comp. 6-14-61 TD 3220'. D&A. St. Louis ls., top 3208'. Clay City Consol. Pool.

22, NE SW SE. Kelley;Conrad-Kaye #2 Miller "A". Spd. 3-31-61. Comp. 6-21-61. TD 3192'. PBTD 3018'. IP 30 BOP. Aux Vases ss., top 2975'. Frac. Clay City Consol. Pool.

2N, 8E

26, NW SE SW. Keystone Oil Co. #1 Riggs. Spd. 6-9-61. Comp. 6-28-61. TD 3086'. D&A. Ste. Genevieve ls., top 3032'. Clay City Consol. Pool.

35, 330' from S. line, 1015' from W. line, SW SE. Smith Oil Co. #1 C. G. Elett Spd. 4-9-61. Comp. 6-7-61. TD 3183'. COTD 3125'. IP 63 BOP, trace of water. Rosiclare ss., top 3090'. EXTENSION TO CLAY CITY CONSOL POOL.

1S, 5E

14, NW SE NW. Weal Drig. #1 Greenwalt. Spd. 6-15-61. Comp. 6-28-61. TD 3253'. D&A. Ste. Genevieve ls., top 3135'. WN (Keenville Pool).

1S, 6E

15, SE NE NE. Max Lazich #1 White. Spd. 5-28-61. Comp. 6-14-61. TD 3291'. D&A. Ste. Genevieve ls., top 3092'. Johnsonville South Pool.

28, 690' from S. line, 690' from W. line, SW SE. Texaco Inc. #5 H. O. Fuherer NCT-1. Spd. 4-15-61. Comp. 6-28-61. TD 6460'. IP 179 BOP&F, thru 5/32" choke. St. Louis ls., top 3215'. Acid. Johnsonville Consol. Pool. NEW PAY IN POOL.

2S, 6E

11, C NE NW. Peake Petro. Co. #1 James M. Smith. Spd. 5-31-61. Comp. 6-21-61. TD 4204'. D&A. Warsaw ls., top 4156'. WN (Covington South Pool).

WHITE COUNTY

4S, 8E

24, SW SE NE. Shulman Bros. #2 Stocke Heirs. Spd. 5-3-61. Comp. 6-28-61.  
 TD 3490'. PBTD 3499'. IP 100 BOP&F. McClosky ls., top 3466'. Acid.  
 Trumbull North Pool. NEW PAY IN POOL.

4S, 10E

3, NW SW NE. Sands Oil Corp. #1 Hubert Hanks. Spd. 6-3-61. Comp. 6-28-61.  
 TD 3280'. D&A. Ste. Genevieve ls., top 3206'. Albion Consol. Pool.

14, NE SE NE. Hiawatha O. & G. #1 Claude Sturm. Spd. 5-1-61. TD 3196'.  
 Temp. Abd. 6-7-61. Ste. Genevieve ls., top 3084'. Frac. Crossville  
 Pool.

20, SE SE NW. Dee Drdg. Co. #1 Carr Heirs. Spd. 4-25-61. Comp. 6-14-61.  
 TD 3361. IP 80 BOP, 20 BW. Ohara ls., top 3220'. Sumpter East Pool.

20, NE NE SE. Slagter Prod. Corp. #3 Roy Stokes. Spd. 5-15-61. Comp. 6-14-61.  
 TD 3236', COTD 2855'. IP 110 BOP, Cypress ss., top 2836'. Frac.  
 Sumpter East Pool.

29, NE NE SW. T. W. George #3 Lena Corcoran. Spd. 4-27-61. Comp. 6-14-61.  
 TD 3130'. COTD 3124'. IP 120 BOP. Ohara ls., top 3114'. Acid. Sumpter  
 East Pool.

29, SW SW SE. Slagter Prod. Corp. #1 Ledbetter. Old well reworked. Was Noah  
 Pet. Co. #1 Prudential Life Ins. Co. Comp. 3-8-55. OTD 3201'. Was D&A.  
 Recomp. 6-28-61. TD 3201'. COTD 3145'. IP 53 BOP, 50 BW. Ohara  
 ls., top 3126'. Acid. Sumpter East Pool.

30, NW NE SE. Niagara Oil #1 Catherine Farny. Spd. 5-8-61. Comp. 6-21-61.  
 TD 3265'. D&A. Ste. Genevieve ls., top 3163'. WN (Sumpter East Pool).

30, 825' from N. line, 990' from E. line, SE NE. C. B. Earnest #2 Paul D.  
 Johnson. Spd. 4-20-61. Comp. 6-14-61. TD 3202'. IP 10 BOP, 40 BW.  
 Ohara ls., top 3191'. Acid. Sumpter East Pool.

35, NE SE NE. Joe Dull #1 Lula Clark "A". Spd. 5-16-61. Comp. 6-28-61. TD  
 3065'. PBTD 3000'. IP 17 BOP, 35 BW. Aux Vases ss. & ls. top 2949'.  
 Frac. Phillipstown Consol. Pool.

5S, 9E

19, NW SE SW. T. M. Bane #1 P. E. Bingman et al. Spd. 5-24-61. Comp. 6-7-61.  
 TD 3207'. D&A. Aux Vases ss., top 3180'. Trumbull Consol. Pool.

5S, 10E

22, N/2 SW SW. Estelle Price #1-A Clarence Rice. Spd. 4-7-61. Comp. 6-7-61.  
 TD 2150'. PBTD 2100'. IP 65 BOP. Clore ss., top 2070'. Storms Consol.  
 Pool.

35, NW SW NE. Nat'l. Assoc. Pet. Co. #1 Guy L. Johnson. Spd. 4-19-61. Comp.  
 6-28-61. TD 3047'. IP 65 BOP, 100 BW. Rosiclare ss., top 3039'. Frac.  
 Maunie N. Consol. Pool.

WHITE COUNTY (continued)

6S, 8E

23, NW SW NE. James H. Vandenbark #1 Alexander. Spd. 12-1-60. Comp. 6-28-61.  
TD 3180'. PBTM 2510'. IP 25 BOP, ? wtr. Tar Springs ss., top 2372'.  
Frac. Roland Consol. Pool.

6S, 9E

1, 330' from N. line, 330' from W. line, SE SE. Sinclair Oil & Gas #5 Herbert  
Aldridge. Spd. 5-3-61. Comp. 6-21-61. TD 3042'. PBTM 3006'. IP 57  
BOP, 135 BW. Tar Springs ss. & Aux Vases ss., Frac. Storms  
Consol. Pool.

14, 380' from S. line, 330' from E. line, NW NW. Sinclair Oil & Gas #1 Sherman  
Phelps. Spd. 5-21-61. TD 22<sup>9</sup>7'. Temp Abd. (SO) 6-14-61. Waltersburg  
ss., top 2270'. Frac. Storms Consol. Pool.

7S, 8E

15, NW SW NE. Humble Oil & Ref. Co. #35 Southwest Roland Unit. Spd. 5-23-61.  
Comp. 6-28-61. TD 2975. PBTM 2950'. IP 180 BOP, 44 BW, Waltersburg ss.,  
top 2163'; 108 BOP, 152 BW, Aux Vases ss., top 2918'. (Dual Comple-  
tion). Frac. Roland Consol. Pool.

CORRECTION

PIKE COUNTY. The location of the Verlin L. Lannier #1 V. Lannier, reported on  
page 18 of the April Drilling Report, should be changed from 446'  
from N. line, 410' from E. line, SW NW, to 446' from N. line, 410'  
from W. line, SW NW.

## PRODUCING WELLS REPORTED PLUGGED TO JUNE 20, 1961

Data furnished by Department of mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

BOND COUNTY

33-6N-2W, SW NE SW, Floyd E. Thompson #3 Mayfield. 2308'. 5-19-61. Woburn Consol.

CLARK COUNTY

14-10N-14W, 220'NL 200'EL NW SW, Margaret H. Davis #3 McDaniel. 480'. 5-15-61.  
Casey.

14-10N-14W, 220'SL 200'EL SW NW, Margaret H. Davis #5 McDaniel. 454'. 1-13-61.  
Casey.

14-10N-14W, 220'SL 657'EL SW SW SW, Margaret H. Davis #12 McDaniel. 450'. 3-3-61.  
Casey.

14-10N-14W, 59'SL 20'EL SW NW NW, Margaret H. Davis #16 McDaniel. 471'. 5-2-61.  
Casey.

14-10N-14W, 220'NL 20'EL SW NW NW, Margaret H. Davis #23 McDaniel. 480. 4-21-61.  
Casey.

14-10N-14E, 220'NL 440'EL SW NW NW, Margaret H. Davis #24 McDaniel. 490'. 3-17-61.  
Casey.

3-11N-14W, NW NW NW, Company Unknown #1 Lowery. 460'. 5-22-61. Westfield

20-11N-14W, NW SW SE, M. & E. Drilling Co. #1 Glen Hawkins. 340'. 5-27-61.  
Westfield.

CLAY COUNTY

4-2N-6E, SE SW NE, Deep Rock Oil Co. #1 Maud McGraw. 3043'. 6-20-61. Flora South.

27-4N-5E, SE SE SW, George and Wrather #1 Ruckman. 2602'. 5-29-61. Oskaloosa.

4-4N-8E, SW NW SE, Skiles Oil Corp. #1 J.S. Hinterscher. 2992'. 6-2-61. Ingraham.

4-4N-8E, SW SW NE, Skiles Oil Corp. #1 F. Kessler. 2997'. 6-5-61. Ingraham.

9-4N-8E, NW NW SE, Carter Oil Co. #1 Mary E. Hardcastle. 3037'. 6-7-61. Ingraham.

9-4N-8E, SE NE NW, Carter Oil Co. #1 August Klingler. 3020'. 5-30-61. Ingraham.

9-4N-8E, NE NE NW, Carter Oil Co. #2 A. Klingler. 3021'. 5-18-61. Ingraham.

9-4N-8E, NW SE NE, Sun Drilling Co. #2 Hinterscher "B". 3010'. 5-26-61. Ingraham.

9-4N-8E, SW SE NW, Carter Oil Co. #3 Herman Bangert. 3048'. 6-10-61. Ingraham.

9-4N-8E, NE NW SW, Carter Oil Co. #4 Herman Bangert. 3021'. 6-13-61. Ingraham.

9-4N-8E, SW NE SW, Carter Oil Co. #1 Howard Phillips. 3013'. 6-12-61. Ingraham.

22-4N-8E, SW NE NW, Don Slape #1 Buerster et al. 3055'. 6-7-61. Passport West.

CLINTON COUNTY

36-3N-4W, NE SE SE, Gulf Refining Co. #1 Wm. Hostmeyer. 2231'. 6-7-61. Frogtown North.

36-3N-4W, SW SE SE, Gulf Refining Co. #2 Wm. Hostmeyer. 2270'. 6-13-61. Frogtown North.

CRAWFORD COUNTY

2-5N-13W, 550'SL 680'WL NW, Turner Oil Co. #1 Lamb acc No.2. 946'. 5-26-61.  
Main Consol.

2-5N-13W, 181'SL 172'EL NW, Turner Oil Co. #3 Clara Marshall. 935'. 6-9-61.  
Main Consol.

2-5N-13W, 181'SL 639'EL NW NW, Turner Oil Co. #4 Clara Marshall. 959'. 6-12-61.  
Main Consol.

2-5N-13W, 643'SL 183'EL NW, Turner Oil Co. #5 Clara Marshall. 911'. 6-7-61.  
Main Consol.

2-5N-13W, 231'NL 186'EL NW NW, Turner Oil Co. #6 Clara Marshall. 924'. 6-1-61.  
Main Consol.

CRAWFORD COUNTY (continued)

12-5N-13W, 182'NL 669'EL NW NW, Turner Oil Co. #7 Clara Marshall. 922'. 6-3-61.  
Main Consol.  
2-5N-13W, 177'NL 202'WL NE NW, Turner Oil Co. #8 Clara Marshall. 842'. 6-6-61.  
Main Consol.  
2-5N-13W, 643'SL 196'WL NE NW, Turner Oil Co. #9 Clara Marshall. 924'. 6-14-61.  
Main Consol.  
24-5N-13W, NW NE NW, Ray Willis #1 Price. 1656'. 6-2-61. Lawrence  
5-6N-12W, NW SW SW, Kelley, Conrad & Kaye #1 C. E. Johnson Comm. 1092'. 5-17-61.  
Main Consol.  
6-6N-12W, SE SE SE, Kelley, Conrad and Kaye #1 Raymond C. Kibler. 1613'. 4-30-61.  
Main Consol.  
7-6N-12W, SW SW NE, Pyramid Oil Co. #1 A. Cortelyou. 980'. 5-24-61. Main Consol.  
7-6N-12W, NE NE NE, Kelley, Conrad and Kaye #1 Krebs. 1608'. 4-29-61. Main  
Consol.  
16-6N-13W, 200'NL 1060'EL SE NE, Mahutska Oil Co. #9 W. E. Mitchell. 924'. 5-19-61.  
Main Consol.  
16-6N-13W, 200'NL 630'EL SE NE, Mahutska Oil Co. #13 W. E. Mitchell. 973'. 5-3-61.  
Main Consol.  
22-6N-13W, 150'SL 140'EL SW NE, The Ohio Oil Co. #5 A. R. Smith. 902'. 5-24-61.  
Main Consol.  
26-6N-13W, 450'NL 190'WL NE SE, The Ohio Oil Co. #8 Emma Fry A/C 1. 961'. 5-17-61.  
Main Consol.  
27-7N-12W, 860'NL 200'EL SW, Mahutska Oil Co. #6 H. Morrison. 984'. 6-9-61. Main Cons.  
15-7N-13W, 190'NL 660'WL NE NW, Tidewater Associated Oil Co. #15 J. A. Ikemire.  
969'. 5-18-61. Main Consol.  
21-7N-13W, 220'SL 150'EL SE NE, The Ohio Oil Co. #2 Francis Wood. 996'. 5-17-61.  
Main Consol.  
30-7N-13W, 660'NL 200'WL SW SE, C. T. Finley #7 M. W. Rhodes. 1001'. 6-7-61.  
Main Consol.  
30-7N-13W, 200'NL 660'EL NW SE, D. T. Finley #8 M. W. Rhodes. 984'. 5-26-61.  
Main Consol.  
12-7N-14W, 180'NL 290'WL NE NE, The Ohio Oil Co. #3 A. Reed a/c 2. 1003'. 5-24-61.  
Main Consol.  
12-7N-14W, 150'NL 230'EL NE, The Ohio Oil Co. #10 A. Reed a/c 2. 976'. 5-29-61.  
Main Consol.  
12-7N-14W, 238'NL 198'WL NW NE, The Ohio Oil Co. #8 J. H. Wilkin a/c 2. 993'.  
6-5-61. Main Consol.  
31-8N-12W, 660'SL 215'EL SE NW, The Ohio Oil Co. #14 W. A. Wood. 1184'. 5-17-61.  
Main Consol.  
31-8N-12W, 240'NL 260'WL SE NW, The Ohio Oil Co. #20 W. A. Wood. 1001'. 5-25-61.  
Main Consol.

CUMBERLAND COUNTY

19-9N-11E, SE SE SE, Wm. H. Rayburn #1-R T. D. Roberts. 1196'. 5-4-61. Oak  
Point West.

GALLATIN COUNTY

20-7S-9E, 330'NL 770'WL NW NE, Tartan Oil Co. #1 Chas Smith. 1965'. 5-24-61.  
Herald Consol.

HAMILTON COUNTY

15-4S-7E, NE NE SW, Clarence E. Brehm #2 Sefried-Hunt Community. 3298'. 5-26-61.  
Bungay Consol.

HAMILTON COUNTY (continued)

15-4S-7E, SE SE NW, Clarence E. Brehm #3 Sefried-Hunt Comm. 3292'. 5-27-61.  
Bungay Consol.  
9-5S-7E, SE SW SW, Southern Supply Co. - Raymond Phipps #1. 3587'. 5-22-61.  
Thackeray  
6-7S-5E, NW NW SE, George and Wrather Drlg. Co. #1 Curtis-Waller Heirs. 33251'.  
5-23-61. Dale Consol.

JASPER COUNTY

17-5N-10E, NE NW NW, Jack Inglis Oil Properties #1 Zalia Harvey Comm. 2810'.  
6-16-61. Clay City Consol.  
29-6N-10E, SW NW SW, M. L. VanFossan #2 Raef. 2839'. 6-5-61. Clay City Consol.  
16-7N-10E, SE SW NW, E. and G. Drilling Co. #1 Ed Michl. 2788'. 6-17-61.  
Clay City Consol.  
31-7N-10E, NE NW SE, E. and G. Drilling Co. #1 Leo Dhom. 2816'. 6-16-61.  
Newton North

LAWRENCE COUNTY

5-2N-11W, SW SW SW, William E. Lampley #3 Arthur Akin. 1710'. 5-5-61. Lawrence.  
33-3N-11W, 330'NL 660'WL NW SE, Kelley, Conrad and Kaye #1 Carrie Heirs. 1910'.  
4-26-61. Lawrence  
34-3N-12W, 250'SL 300'EL NE NE, The Ohio Oil Co. #10 L. A. Vandermark. PBTD 1693'.  
5-16-61. Lawrence.  
35-3N-12W, 660'NL 660'EL NW, The Ohio Oil Co. #43 L. K. Leighty a/c 1. 1861'.  
6-2-61. Lawrence.  
29-4N-12W, 760'SL 200'EL SW, The Ohio Oil Co. #37 J. B. Lewis. PBTD 1465'. 5-3-61.  
Lawrence.  
29-4N-12W, 225'NL 260'EL SW, The Ohio Oil Co. #39 J. B. Lewis. 1424'. 5-19-61.  
Lawrence.  
29-4N-12W, 1110'SL 180'WL SW, The Ohio Oil Co. #52 J. B. Lewis. 1726'. 6-7-61.  
Lawrence.  
32-4N-12W, 160'SL 880'WL SW, The Ohio Oil Co. #12 James Lewis ac 2. 1420'.  
5-19-61. Lawrence.  
35-5N-13W, SE SE NW, Kelley, Conrad and Kaye #1 Bunyan. 1759'. 4-30-61. Lawrence.

MARION COUNTY

10-2N-4E, NE NW SW The Texas Co. #2 H. L. Featherly. 2835'. 5-21-61. Iuka

RICHLAND COUNTY

25-3N-9E, NW NE SW, Jack Inglis #1 L. Totten. 3157'. 6-9-61. Clay City Consol.  
7-3N-11E, SW SW SW, John M. Zanetis #1 Harvey Harmon. 3251'. 6-9-61. Ritter  
North.  
14-4N-10E, NW NW NW, Sohio Petroleum Co. #1-B M. J. Fiock. 3020'. 5-26-61.  
Olney Consol.  
35-5N-10E, SE NE SE, Sohio Petroleum Co. #1 Rosalie Musgrove. 3092'. 5-20-61.  
Olney Consol.

SALINE COUNTY

25-8S-6E, SE SW SE, Keystone Oil Co. #1 F. E. Bramlet. 2893'. 5-25-61. Eldorado  
Consol.  
8-8S-7E, SE SW SW, John Stelle Associates #1 Roy Watson. 2370'. 5-15-61.  
Eldorado Consol.

SALINE COUNTY (continued)

8-8S-7E, 357' SL 190' EL SW SW, John Stelle Associates #1-A Roy Watson. 2949'.  
4-4-61. Eldorado Consol.  
29-8S-7W, NE NE NW, John Stelle Associates #1 Wentzel. 1965'. 5-16-61. Eldorado  
Consol.

WABASH COUNTY

29-1N-12W, E/2 NE SE, Triangle Drilling Co. #1 Partee. 2029'. 5-7-61. Allendale.  
4-1N-13W, 330' SL 684' WL NW SE, H. Leo Garrett #2A Ralph Seibert. 2040'. 5-25-61.  
Lancaster.  
17-1S-12W, SW SW SE, O'Meara Bros. #3 Harris. 2368'. 6-3-61. Mt. Carmel.  
6-2S-13W, 413' SL 330' EL SW SE, Howard Atha #1 F. Lipper. 2592'. 6-6-61. New  
Harmony Consol.  
12-2S-13W, 3369' NL 219' WL SEC, C. E. Skiles #2 Peters. 2090'. 1-14-61. Rochester.  
3-2S-14W, NW SE NE, E. H. Morris #1 E. Frese. 3062'. 6-1-61. Browns.

WASHINGTON COUNTY

22-1S-1W, NE NE SE, Shell Oil Co. #3 Langel. 1537'. 5-19-61. Irvington.  
23-1S-1W, 330' SL 158' WL SW, Shell Oil Co. #1 Langel. 1547'. 5-23-61. Irvington.  
23-1S-1W, 1005' SL 156' WL NW, Shell Oil Co. #2 W. Langel. 1549'. 5-24-61.  
Irvington

WAYNE COUNTY

19-2N-8E, SW SE SE, F. L. Strickland #2 Hosselton. 2952'. 6-3-61. Clay City  
Consol.  
16-1S-6E, NW SW NW, McKelvy & Sipoha #1 Floyd Manahan. 3230'. 5-12-61. Johnson-  
ville Consol.

WHITE COUNTY

22-3S-10E, SW NE NE, N. V. Duncan #1 Shaw. 3165'. 6-20-61. Albion Consol.  
22-3S-10E, SE NE NE, N. V. Duncan #3 Shaw Heirs. 3206'. 6-19-61. Albion Consol.  
36-5N-10E, SW NE SW, R. Dwight Witherspoon #1 Walter Hines. 3110'. 6-19-61.  
Maunie North Consol.  
36-5S-10E, NW SE SW, R. Dwight Witherspoon #1 Johnson. 3065'. 6-15-61. Maunie  
North Consol.

## ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBTD--Plugged-back total depth	330' SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cent
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs of Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
- Cir. 291. Fluid Flow in Petroleum Reservoirs. Part III. Effect of Fluid-Fluid Interfacial Boundary Condition (1960). Free.
- Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.
- Cir. 293. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part III. - Clay Minerals of Various Facies of Some Chester Formations (1960). Free.
- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.
- Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.
- Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

3.2805

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
**S T A T E   G E O L O G I C A L   S U R V E Y**

John C. Frye, Chief  
Urbana, Illinois

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No. 297

July 1961

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**MONTHLY REPORT**

**O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S**

J. Van Den Berg  
Elton E. Hill

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Single copies, 15 cents. One-year subscription, January through December, \$1.80.

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## DISCOVERIES

### New Oil Pool

BLUFORD, Jefferson County, 22-2S-4E, McClosky lime at 3060'. Discovery well, Pure Oil Co. #1 Huff Consolidated, IP 194 BOP, 6 BW, natural.

### Extensions to Oil Pools

CLAY CITY WEST, Clay County, 2-2N-7E, McClosky lime at 3058'. Discovery well, Pure Oil Co. #1 L. J. Bissey IP 21 BOP, 26 EW, after acid.

COVINGTON SOUTH, Wayne County, 23-2S-6E, McClosky lime at 3301'. Discovery well, National Assoc. Pet. Co. #2 L. H. Johnson, IP 225 BOP, natural.

ELDORADO CONSOLIDATED, Saline County, 13-8S-6E, Aux Vases sand at 2971'. Discovery well, Mutual O. & G. #1 C. Johnson, IP 29 BOP, 60 BW, after frac.

GLENARM, Sangamon County, 20-14N-4W, Silurian lime at 1701'. Discovery well, T. C. Rappe #2 C. Blackley, IP 21C BOP, after acid.

INGRAHAM, Clay County, 8-4N-8E, Aux Vases sand at 2902'. Discovery well, C. D. Reed #1 F. Stanley, IP 5 BOP, 30 EW, after frac.

MAIN CONSOLIDATED, Crawford County, 21-8N-12W, Pennsylvanian sand at 1006'. Discovery well, H. F. Robison #1 Newlin, IP 8 BOP, after frac.

PHILLIPSTOWN CONSOLIDATED, White County, 11-5S-10E, Kinkaid sand at 1954'. Discovery well, Slagter Prod. Corp. #1 Dan Brown, IP 15 BOP, after frac.

THOMPSONVILLE NORTH, Franklin County, 10-7S-4E, Aux Vases sand at 3116'. Discovery well, Collins Bros. #1 Ira, IP 192 BOP, 52 BW, after frac.

### New Pay Zones in Pools

CLAY CITY WEST, Clay County, St. Louis lime at 3152' becomes the fourth pay in the pool, discovered by Southern Illinois Oil Prod. #1 W. Bissey Heirs, 2-2N-7E, IP 30 BOP, after acid.

OMAHA, Gallatin County, Hardinsburg sand at 2159' becomes the eleventh pay in the pool, discovered by R. C. Davoust #4 Delahunt, 5-8S-8E, IP 84 BOP, after frac.

PHILLIPSTOWN CONSOLIDATED, White County, Kinkaid sand at 1954' becomes the eighteenth pay in the pool, discovered by Slagter Prod. Corp. #1 Dan Brown, 11-5S-10E, IP 15 BOP, after frac.

\*  
\*  
\* Enclosed with this issue of the \*  
\* Monthly Drilling Report is a list of Devonian \*  
\* and deeper holes in twenty counties in the deep \*  
\* part of the Illinois Basin. \*  
\* Note: on last line of page 2 of the \*  
\* above list insert 5224 in column for "top of \*  
\* Devonian." \*  
\* \*

## New Pools Discovered from August 1960 through July 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<hr/>			
<u>August 1960</u>		<u>February</u>	
None		Macedonia:	
		Franklin	5S 4E
<u>September</u>			
Blackland North: Macon	16N 1E	Tilden North (Gas): Washington	3S 5W
<u>October</u>			
Sciota: McDonough	7N 3W	Aden East: Wayne	2S 7E
<u>November</u>			
Bourbon South: Douglas	15N 7E	Trumbull North: White	4S 8E
Dalgren West: Jefferson	4S 4E	<u>March</u>	
<u>December</u>			
Oakdale North: Jefferson	2S 4E	Dollville: Shelby	12N 2E
<u>January 1961</u>			
Shattuc North: Clinton	2N 1W	Assumption Central: Christian	13N 1E
<u>June</u>			
		New Athens (Gas): St. Clair	2S 7W
		Mode: Shelby	10N 4E
<u>July</u>			
		Bluford: Jefferson	2S 4E

## Drilling by Counties, July 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>0</sup> Total	Wildcat
Adams	4	0	6	4	1
Bond	1	0	3	3	2
Brown	1	0	5	4	2
Cass	1	0	2	2	2
Champaign	0	0	0	1	0
Christian	11	8	12	11	3
Clark	2	2	8	5	2
Clay	14	5	21	16	4
Clinton	2	1	4	7	4
Coles	2	1	4	3	0
Crawford	4	3	11	33	0
Cumberland	0	0	0	2	1
DeKalb	0	0	0	7	0
Douglas	0	0	2	3	1
Edgar	2	0	1	6	1
Edwards	0	0	1	0	0
Effingham	2	0	1	3	2
Fayette	0	0	3	5	4
Ford	0	0	0	1	0
Franklin	11	7	12	16	2
Gallatin	7	4	14	14	2
Hamilton	3	1	14	22	1
Iroquois	0	0	0	2	0
Jasper	7	2	8	12	5
Jefferson	14	6	15	29	2
Jersey	1	0	0	0	0
LaSalle	0	0	0	2	0
Lawrence	14	6	9	18	2
McDonough	2	0	0	2	1
Macon	1	1	0	1	0
Macoupin	2	0	2	1	1
Madison	3	1	9	3	2
Marion	2	2	3	9	2
Massac	0	0	1	0	0
Mercer	0	0	0	0	0
Montgomery	1	0	0	1	1
Morgan	0	0	1	1	1
Moultrie	1	0	0	0	0
Peoria	0	0	0	2	0
Perry	1	0	0	1	1
Piatt	1	0	1	2	2
Pike	4	0	1	2	2
Randolph	1	0	7	4	0
Richland	10	6	5	14	3

## Drilling by Counties, July 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Total	Permits to Drill <sup>o</sup> Wildcat
St. Clair	0	0	8	2	1
Saline	6	4	7	12	3
Sangamon	8	4	10	11	5
Schuyler	1	0	0	0	0
Scott	1	0	2	2	2
Shelby	3	1	7	18	7
Wabash	4	1	8	14	2
Warren	1	0	0	1	1
Washington	5	0	3	8	3
Wayne	11	1	14	21	6
White	<u>25</u>	<u>13</u>	<u>17</u>	<u>30</u>	<u>5</u>
	197	80	262	393	94

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois  
June 30, 1961 through July 27, 1961

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

## COMPLETIONS AND PRODUCTION BY MONTHS

Pool Wells	<u>Producing Oil Wells (Gas in parentheses)</u>			<u>New Dry Holes</u>			Production in Thousands of Barrels			
	Discoveries Pool	Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Total new Tests			
<b>1960</b>										
Jan.	92	3(1)	5	98	2(1)	62	36	240	6,648	
Feb.	55	0	4	58	1	29	18	128	6,137	
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
	—	—	—	—	—	—	—	—	—	
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341

**1961**

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	34	15	18	126	6,258
May	40(1)	1	0	35	6(1)	38	10	9	92	6,431
June	54(4)	2	2	56(4)	2	38	16	15	129	6,417
July	75	1	9	80	5	56	34	27	197	6,512

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats, over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates compiled from the Oil and Gas Journal.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE (T. 1 S., 1-2 N., R. 1-3 W.).

Maps 20, 21, 22, 23, and 37 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

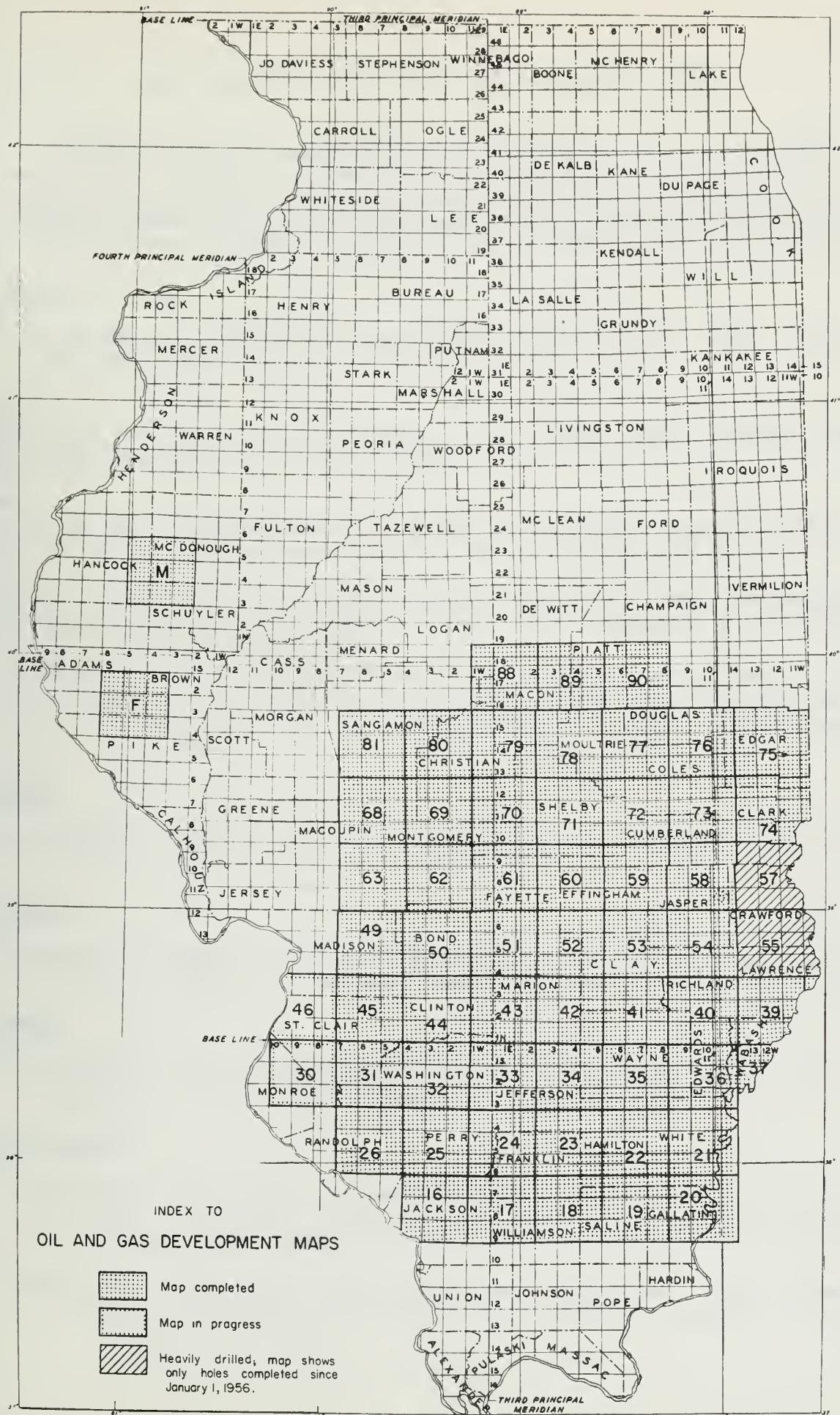
#### OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition, revised to January 1, 1961; scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor, and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Single copies of this map may be secured free of charge, except for postage, by any resident and/or taxpayer in Illinois until September 1, 1961.

Price, 50¢ (see above) . . . . . Postage folded, 7½¢  
Rolled in tube, 21¢

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



## OIL AND GAS DEVELOPMENT MAPS

-  Map completed
  -  Map in progress
  -  Heavily drilled; map shows only holes completed since January 1, 1956.



## WELLS COMPLETED BETWEEN JUNE 29 AND AUGUST 2, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage or non-confidential structure tests.

ADAMS COUNTY

1N, 7W

4, NW NW SE, B. F. Tenvorde #1 Schmideskamp. Spd. 6-14-61. Comp. 7-19-61.  
TD 665'. D&A. Trenton ls., top 665'. WF.

2N, 7W

20, SE SW SW. Bert G. Gunter #1 Volm. Spd. 6-19-61. Comp. 7-5-61. TD 476'.  
D&A. Maquoketa sh., top 476'. WF.

2S, 5W

1, SE NW SW. Petrolini Corp. #1 P Donley. Spd. 6-19-61. Comp. 7-19-61.  
TD 600'. D&A. Maquoketa sh., top 595'. Kellerville Pool.

11, 430' from S. line, 570' from W. line, SE NW. Ray F. Starr #4 Dorus Huston.  
Spd. 6-19-61. Comp. 7-26-61. TD 787'. D&A. Maquoketa sh., top 658'.  
WN (Kellerville Pool).

11, NE SE NW. Ray F. Starr #5 Dorus Huston. Old well drilled deeper. Was W.  
R. Braun #1-A Dorus Huston. Comp. 6-14-61. OTD 657. Was D&A. Recomp.  
7-26-61. TD 748'. D&A. Maquoketa sh., top 662'. WN (Kellerville  
Pool).

BOND COUNTY

4N, 3W

32, NW NE SE. Pure Oil Co. #1 J. H. Kayser "A". Spd. 7-21-61. Comp. 8-2-61.  
TD 2509'. D&A. Silurian ls., top 2412. WF.

BROWN COUNTY

1S, 3W

9, SE NE NW. Stanley Huddleston #1 Huddleston. Spd. 9-4-60. Comp. 7-5-61.  
TD 368'. Junked and Abandoned. Burlington-Keokuk ls., top 328'. WF.

CASS COUNTY

17N, 11W

17, NW NW SE. Cass Oil Enterprises #1 Albert Meier. Spd. 6-30-61. Comp.  
7-26-61. TD 795'. D&A. Silurian ls., top 781'. WF.

CHRISTIAN COUNTY

14N, 3W

7, SE SW NE. Atkins & Hale #3 Ricci-Rink Comm. Spd. 6-7-61. Comp. 7-26-61.  
TD 1753'. IP 385 BOP, pump capacity. Silurian ls., top 1699'. Frac.  
Edinburg West Pool.

7, NE NW SE. Atkins & Hale #4 Ricci-Rink Comm. Spd. 6-1-61. Comp. 7-26-61.  
TD 1951'. IP 410 BOP, pump capacity. Silurian ls., top 1710'. Frac.  
Edinburg West Pool.

CHRISTIAN COUNTY (continued)

14N, 3W

7, 300' NL, 544' EL, SE. A. & A. Oil Co. #3 Wheeler Hobbs Comm. Spd. 6-16-61. Comp. 7-12-61. TD 1738'. IP 370 BOP, pump capacity. Silurian ls., top 1684'. Frac. Edinburg West Pool.

10, SW SE NW. Perry Fulk #1 Garvey Trust. Spd. 6-28-61. Comp. 7-12-61. TD 1848'. D&A. Silurian ls., top 1808'. WN (Edinburg).

19, SE NE NE. Jack Robinson #3 T. W. Traux. Spd. 7-24-61. Comp. 8-2-61. TD 1732'. IP 160 BOP. Silurian ls., top 1705'. Edinburg West Pool.

20, NW SW NW. Jack Robinson #4 Oscar Rink. Spd. 7-11-61. Comp. 8-2-61. TD 1720'. IP 170 BOP. Silurian ls., top 1702'. Edinburg West Pool.

15N, 1W

9, NE SW NW. Schafer Oil Co. #1-B Earl Long. Spd. 6-14-61. Comp. 7-12-61. TD 1871'. IP 48 BOP. Silurian ls., top 1852'. Frac. Mt. Auburn Consol. Pool.

28, NW NE SW. H. F. Robison #1 R. Marshall. Spd. 6-23-61. Comp. 7-12-61. TD 2567'. D&A. Trenton ls., top 2499'. Mt. Auburn Consol. Pool.

29, NW SW NW. C. B. Mansfield #2 Alice Watts. Spd. 7-8-61. Comp. 7-26-61. TD 1922'. IP 35 BOP. Silurian ls., top 1915'. Frac. Mt. Auburn Consol. Pool.

31, NE NW NE. C. B. Mansfield #2 M. & M. Armstrong. Spd. 6-19-61. Comp. 7-26-61. TD 1920'. IP 78 BOP. Silurian ls., top 1915'. Frac. Mt. Auburn Consol. Pool.

31, SW NE SE. Clyde Cole #2-C Gleeson Heirs. Spd. 7-6-61. Comp. 7-19-61. TD 1937'. D&A. Devonian ls., top 1930'. Mt. Auburn Consol. Pool.

CLARK COUNTY

10N, 13W

30, SW NW NE. J. E. Rocke #3 Susan M. Newman. Spd. 5-18-61. Comp. 7-5-61. TD 1405'. IP 60 BOP, some wtr. Carper ss., top 1286'. Frac. Martinsville Pool.

31, NW NE SW. Wiley Fasig #1 C. A. Pence. Old well reworked. Was Athene Dev. Corp. #1 C. A. Pence. Comp. 4-16-57. OTD 3428. Was D&A (SO). Recomp. 7-26-61. TD 3428'. COTD 1425'. IP 10 BOP, 45 BW. Carper ss., top 1364'. Frac. Martinsville Pool.

10N, 14W

4, NE NE SE. Alfa Corn Corp. #1 Maude Rush. Spd. 5-10-61. Comp. 7-19-61. TD 447'. IP 3 BOP, 35 BW. Penn. Sd., top 382'. Shot. Casey Pool.

25, SW SE SW. J. H. Ryan #1 M. E. Bray. Old well reworked. Was Al Peters #1 Bray. Comp. 5-24-55. OTD 450. Was D&A. Recomp. 7-5-61. TD 450'. COTD 408'. Temp. Abd. Pennsylvanian ss., top 297'. Martinsville Pool.

11N, 14W

7, NE NW SE. Wm. C. Vandenberg, Jr. #4 A. E. Dorsey. Old well drilled deeper. Was Hassi Oil Co. #3 Reeds. Comp. 10-5-60. OTD 1056. Was D&A. Recomp. 8-2-61. TD 2405'. IP 40 BOP. Trenton ls., top 2279'. Westfield Pool.

CLAY COUNTY

2N, 6E

7, SE NE NE. Partlow & Cochonour #1 Glen Tadlock. Spd. 7-1-61. Comp. 7-12-61.  
TD 3185'. D&A. St. Louis ls., top 3128'. WN (Flora South Pool).

2N, 7E

2, NW NW SE. Pure Oil Co. #1 Bayler Cons. Abandoned Location 7-19-61. WN  
(Clay City Consolidated Pool).

2N, 7E

2, SE SW NE. Pure Oil Co. #1 L. J. Bissey. Spd. 5-12-61. Comp. 6-28-61.  
TD 3590'. IP 21 BOP, 26 BW. Mc Closky ls., top 3058'. Acid. EXTENSION  
TO CLAY CITY WEST POOL.

2, NE SE NW. Southern Ill. Oil Prod. #1 Wm. Bissey Heirs. Spd. 6-9-61.  
Comp. 7-26-61. TD 3200'. COTD 3185'. IP 30 BOP. St. Louis ls., top  
3152'. Acid. Clay City West Pool. NEW PAY IN POOL.

4, SE NE SE. Sam Boxell #1 E. D. Stanford. Spd. 5-21-61. Comp. 7-5-61.  
TD 3142'. D&A. Ste. Genevieve ls., top 3010'. Stanford South Pool.

9, SE NE SE. Sam Boxell #1 Leak. Spd. 6-8-61. Comp. 7-19-61. TD 3147'.  
PBT 2974'. IP 20 BOP, 30 BW. Aux Vases ss., top 2948'. Frac. Acid.  
Clay City West Pool.

3N, 5E

24, NW NE NW. R. S. Thompson #1 Kuhlig. Spd. 6-19-61. Comp. 7-12-61. TD  
2097'. D&A (SO). Ste. Genevieve ls., top 2902'. Kenner West Pool.

35, NE SW SW. David Claypool #1 J. Mattox. Spd. 7-4-61. Comp. 7-12-61.  
TD 2962'. D&A. Ste. Genevieve ls., top 2870'. WN (Kenner Pool).

36, SW SW NW. W. T. Frederking #3 Chasteen "A". Spd. 3-3-61. Comp. 7-26-61.  
TD 2936'. COTD 2793'. IP 80 BOP. Benoist ss, and Renault sd., Frac.  
Kenner Pool.

3N, 7E

4, NE SW SE. Ring & Kinsell #1 Armstrong. Spd. 6-25-61. Comp. 7-19-61.  
TD 3078'. D&A. Ste. Genevieve ls., top 2912'. Sailor Springs Consol.  
Pool.

11, NW NE SW. W. C. McBride #4 S. Morgan. Spd. 6-23-61. Comp. 7-5-61. TD  
3030'. D&A. Ste. Genevieve ls., top 2918'. Sailor Springs Consol. Pool.

11, NW SE SW. McCollum & Kincaid #3 Smith Heirs. Spd. 6-23-61. Comp. 7-19-61.  
TD 3031'. PBT 2990'. Temp. Abd. Ste. Genevieve ls., top 2928'. Acid.  
Sailor Springs Consol. Pool.

4N, 7E

17, SE NE SE. Kelley-Conrad & Kaye #1 Brown. Spd. 5-29-61. Comp. 7-12-61.  
TD 3081'. D&A. Ste. Genevieve ls., top 2936'. WN (Sailor Springs Consol.  
Pool).

22, NE SE NW. Sylvester-Anderson Oil #2 Schnepper-Hastings Comm. Spd. 6-28-61.  
Comp. 7-26-61. TD 3024'. D&A. Ste. Genevieve ls., top 2965'. Sailor  
Springs Consol. Pool.

CLAY COUNTY (continued)

4N, 8E

8, E/2 NE NW. C. D. Reed #1 Fletcher Stanley. Spd. 5-20-61. Comp. 7-19-61.  
TD 3020'. IP 5 BOP, 30 BW. Aux Vases ss., top 2902'. Frac. EXTENSION TO INGRAHAM POOL.

CLINTON COUNTY

1N, 5W

8, SW SE NE. Gulf Oil Co. #2 Leo Pfeffer. Spd. 6-30-61. Comp. 7-26-61. TD  
1996'. IP 22 BOP, 140 BW. Silurian ls., top 1942'. Acid. New Baden  
East Pool.

2N, 1W

9, SE SE NE. Wm. J. Pfeffer #1 Lee Tate. Spd. 6-20-61. Comp. 7-12-61.  
TD 1450'. D&A. Benoist ss., top 1440'. Shattuc North Pool.

COLES COUNTY

13N, 7E

16, 350' NL, 230' EL, NE SW. Harry J. Adams #1 William Tracy. Spd. 11-10-60.  
Comp. 7-19-61. TD 1870'. COTD 1865'. IP 5 BOP, 2 BW. Spar Mountain ss.,  
top 1852'. Frac. Cooks Mills Consol. Pool.

13N, 11E

6, 990' from S. line, 660' from W. line, fractional Sec. Frank Bolin #1 Hobart  
Hogue. Spd. 6-19-61. Comp. 7-5-61. TD 380'. D&A. No sand. Warrenton-  
Borton Pool.

CRAWFORD COUNTY

5N, 12W

9, 280' from N. line. 420' from E. line, NE SE. K. E. Bush #7 Mattox-Mullins  
Old well reworked. Was Ohio Oil Co. #1 L. Cook et al. Comp. 11-29-55.  
OTD 1600. Was D&A. Recomp. 8-2-61. TD 1600'. COTD 1260'. IP  
1 BOP, 5 BW. Penn. sd., top 972'. Frac. Main Consol. Pool.

11, NW SW SE. Stephenson & Langenkamp #2 Pearl Sanford. Spd. 7-8-61. Comp.  
7-19-61. TD 1524'. D&A. Ste. Genevieve ls., top 1521'. Main Consol.  
Pool.

5N, 13W

24, 430' from S. line, 330' from W. line, SE SW. Harold Brinkley #1 J. I.  
Waggoner. Spd. 7-1-61. Comp. 8-2-61. TD 1648'. IP 20 BOP, 15 BW.  
Bethel ss., top 1645'. Frac. Lawrence Pool.

7N, 13W

15, NW SW SE. S. M. Wilson #1-B Stentz. Spd. 1-3-61. Comp. 7-19-61. TD  
1006'. IP 1 BOP, 1 BW. Penn sd., top 993'. Shot. Main Consol. Pool.

8N, 12W

21, NE NE NE. H. F. Robison #1 Newlin. Spd. 12-1-60. Comp. 7-12-61. TD  
1017'. IP 8 BOP. Penn sd., top 1006'. Frac. EXTENSION TO MAIN CONSOL.  
POOL.

EDGAR COUNTY

12N, 13W

2, SW SW SW. M. L. Livengood #1 Jesse Thompson. Abandoned Location 7-12-61.WF.

13N, 13W

28, SW SW NE. Earnest Zink #1 Clapp "B". Spd. 10-6-60. Comp. 7-26-61.  
TD 610'. D&A. Pennsylvanian ss., top 575'. WN (Grandview Pool).

EDGAR COUNTY (continued)

14N, 13W

17, NE NW NW. John Fawcett #1 Patricia A. McCabe. Spd. 5-17-60. Comp. 7-5-61.  
TD 320'. D&A. (SO). Pennsylvanian ss., top 260'. WN (Warrenton-Borton  
Pool).

EFFINGHAM COUNTY

6N, 6E

15, SE SE NE. Joe A. Dull #1 Vera Hoffman. Spd. 6-30-61. Comp. 7-12-61.  
TD 2842'. D&A. Ste. Genevieve ls., top 2698'. WN (Hill East Pool).

6N, 7E

4, SE SE NW. Alva C. Davis #1 Bohnoff. Spd. 7-6-61. Comp. 7-26-61. TD 2854'.  
D&A. Ste. Genevieve ls., top 2764'. WN (Elliottstown East Pool).

FRANKLIN COUNTY

5S, 1E

27, NE NW SE. Burrell G. Minor #1 George Smith. Spd. 7-5-61. Comp. 7-19-61.  
TD 2993'. D&A. St. Louis ls., top 2970'. WN (Sesser Consol. Pool).

5S, 3E

6, 3650' from S. line, 3600' from E. line, SEC. John C. Bowers #3 Plains Pipe  
Line, Lse #2. Spd. 6-20-61. Comp. 7-12-61. TD 2908'. D&A. Ste.  
Genevieve ls., top 2862'. Whittington West Pool.

7S, 1E

10, SE SE SE. Henry P. Smith #1 Ziegler Coal & Coke. Spd. 6-13-61. Comp.  
7-12-61. TD 3593'. D&A. Warsaw ls., top 3485'. WF.

7S, 2E

24, 532' from N. line, 432' from E.line, NW NE. William E. Lampley #2 Gardner  
Heirs Comm. Spd. 5-9-61. Comp. 7-12-61. TD 2853'. PBTD 2800'. IP  
165 BOP. Ohara ls., top 2757'. Acid. West Frankfort Consol. Pool.

24, 370' from N. line, 515' from W. line, NE NE. Wm. E. Lampley #1 Zoah Hill  
Spd. 4-24-61. Comp. 8-2-61. TD 2900'. COTD 2800'. IP 10 BOP, tr of  
water. Ohara ls., top 2764'. Acid and Frac. West Frankfort Consol.  
Pool.

24, 311' from S. line, 200' from W. line, SE NE. Robert L. Minton #1 Home Town  
Oil Co., Inc. Spd. 6-16-61. Comp. 7-12-61. TD 2858'. COTD 2810'.  
IP 300 BOP. Ohara ls. and Spar Mountain ss. Acid. West Frankfort  
Consol. Pool.

7S, 3E

12, NE SE NW. James W. Thompson #1 Smith. Spd. 5-18-61. Comp. 7-5-61. TD  
3086'. D&A (SO). Ste. Genevieve ls., top 2946'. WF.

19, 324' from N. line, 275' from W. line, SW SE. Farrar Drlg. #2 Farrar "A"  
Spd. 5-22-61. Comp. 7-5-61. TD 2079'. IP 170 BOP. Tar Springs ss.,  
top 2066'. Frac. West Frankfort Consol. Pool.

19, 31' from N. line, 81!6' from W. line, NW SE. Mary Vaughn #1 Sullivan Comm.  
Spd. 5-25-61. Comp. 7-12-61. TD 2100'. COTD 2065'. IP 14 BOP, trace  
of water. Tar Springs ss., top 2040'. Frac. West Frankfort Consol.  
Pool.

FRANKLIN COUNTY (continued)

7S, 3E

30, 310' from S. line, 300' from W. line, NE SW. Omar W. Winton, Jr. #2-A Vineyard. Abandoned Location 7-5-61. West Frankfort Consol. Pool.

7S, 4E

10, NW NE SW. N. V. Duncan Drilg. Co. #2 Allen. Spd. 7-1-61. Comp. 7-26-61. TD 3145'. COTD 3115'. IP 165BOP. Aux Vases ss., top 3082'. Frac. Thompsonville North Pool.

10, 330' from S. line, 280' from W. line, SE NE. Collins Bros. #1 Ira. Spd. 3-8-60. Comp. 7-5-61. TD 3206'. COTD 3130'. IP 192 BOP, 52 BW. Aux Vases ss., top 3116'. Frac. EXTENSION TO THOMPSONVILLE NORTH POOL.

GALLATIN COUNTY

7S, 8E

31, SE SE SE. R. C. Davoust, Inc. #1 Wolf. Old well reworked. Was Nation Oil Co. #1 Wolf. Comp. 12-16-58. OTD 2908'. IP was 38 BOP, 8 BW, Aux Vases, Ohara and Rosiclare. Recomp. 8-2-61. TD 2908'. PBTD 2250'. IP 85 BOP. Hardinsburg ss., top 2190'. Frac. Omaha Pool.

31, NE NE SE. Nation Oil Co. #2 R. A. Wolf "B" Spd. 7-5-61. Comp. 7-19-61. TD 2832'. D&A. Ste. Genevieve ls., top 2756'. Omaha Pool.

32, NW SE NW. Nation Oil Co. #2 Ollie Pense. Spd. 7-6-61. Comp. 7-19-61. TD 2782'. D&A. Ste. Genevieve ls., top 2736'. Omaha Pool.

32, SW NW SW. Nat'. Assoc. Pet. Co. #3 C. W. Phillips. Spd. 6-20-61. Comp. 8-2-61. TD 2870'. PBTD 2380'. IP 101 BOP, 16 BW. Cypress ss., top 2360'. Frac. Omaha Pool.

32, NW NW SW. Nat'. Assoc. Pet. #4 C. W. Phillips. Spd. 6-30-61. Comp. 8-2-61. TD 2866'. COTD 2400'. IP 76 BOP, 18 BW. Cypress ss., top 2366'. Frac. Omaha Pool.

32, 480' from S. line, 330' from E. line, SW NW. National Assoc. Pet. #1 Edward Stanley. Spd. 6-8-61. Comp. 8-2-61. TD 2893'. COTD 2410'. IP 44 BOP, 37 BW. Cypress ss., top 2354'. Frac. Omaha Pool.

8S, 8E

5, NE NW NW. R. C. Davoust #4 Delahunt. Spd. 6-20-61. Comp. 7-26-61. TD 2826'. PBTD 2790'. IP 84 BOP. Hardinsburg ss., top 2159'. Frac. Omaha Pool. NEW PAY IN POOL.

6, 388' from S. line, 330' from E. line, SE NE. Nation Oil Co. #2 Thurman Woolard. Spd. 7-17-61. Comp. 8-2-61. TD 2794'. D&A. Ste. Genevieve ls., top 2768'. Omaha Pool.

9S, 10E

16, 990' from S. line, 750' from W. line, SW. Paul S. Knight #1 Shriner's Hospital. Abandoned Location 8-2-61. WN (Shawneetown North Pool).

HAMILTON COUNTY

6S, 6E

8, SE SE SW. Stewart Oil Co. #6 Ada Dial. Spd. 5-17-61. Comp. 7-19-61. TD 3285'. IP 52 BOP, 25 BW. McClosky ls., top 3222'. Dale Consol. Pool.

HAMILTON COUNTY (continued)

6S, 6E

27, 660' from S. line, 667' from E. line, SE NE. Texaco Inc. #8 F. Shavitz. Spd. 6-9-61. Comp. 7-5-61. TD 3610'. D&A. St. Louis ls., top 3280'. Walpole Pool.

6S, 7E

19, SW NW SE. F. L. Rigney #1 Wheeler. Spd. 6-17-61. Comp. 7-5-61. TD 3283'. D&A. Ste. Genevieve ls., top 3145'. Dale Consol. Pool.

JASPER COUNTY

5N, 8E

16, SE NE NE. Sam Boxell #1 V. Cook. Spd. 7-1-61. Comp. 7-12-61. TD 3091'. D&A. Ste. Genevieve ls., top 2971'. WF.

19, NE NW SE. Whaley Oil Corp. #1 G. Workman. Spd. 4-11-61. TD 50'. Temp. Abd. 7-12-61. Sailor Springs Consol. Pool.

6N, 10E

5, NE SE NE. E. W. White #1-B Miller. Spd. 4-21-61. Comp. 7-19-61. TD 2859'. PBTD 2841'. IP 20 BOP, 30 BW. McClosky, ls., top 2805'. Frac. Clay City Consol. Pool.

7N, 9E

20, SW SW SE. Kelley-Conrad & Kaye #1 Adkins. Spd. 7-12-61. Comp. 8-2-61. TD 3099'. D&A. Ste. Genevieve ls., top 2936'. WF.

7N, 10E

26, NE SE NW. Southern Ill. Oil Prod. #1 Hume. Spd. 6-30-61. Comp. 7-12-61. TD 2660'. D&A. Ste. Genevieve ls., top 2575'. Clay City Consol. Pool.

7N, 14W

22, NW NE NE. Chas. L. Parrish #1 Amos Roberts. Spd. 7-14-61. Comp. 8-2-61. TD 1001'. D&A. No sand. WN (Main Consol. Pool).

8N, 14W

27, NW NE NW. Bill Montgomery #1 Ralph F. Snearly. Spd. 5-26-61. Comp. 8-2-61. TD 767'. IP 4 BOP, trace of water. Penn ss., top 747'. Bellair Pool.

JEFFERSON COUNTY

1S, 2E

3, 672' from N. line, 687' from W. line, NE SW. Humble Oil and Ref. Co. #3 Free-Cunningham. Spd. 5-30-61. Comp. 7-19-61. TD 2095'. PBTD 2067'. IP 16 BOP, 195 BW. Aux Vases ss., top 2032'. Frac. Salem Consol. Pool.

4, 1000' from N. line, 2131' from W. line, NW. Humble Oil and Ref. Co. #16 Carl Hall. Spd. 6-4-61. Comp. 8-2-61. TD 2093'. COTD 2072'. IP 17 BOP, 252 BW. Aux Vases ss., top 2028'. Frac. Salem Consol. Pool.

1S, 3E

26, NW SE NE. Burrell G. Minor #1 Vasco Tate et al. Spd. 5-25-61. Comp. 7-5-61. TD 3275'. COTD 3254'. IP 140 BOP. Salem ls., top 3133. Frac. Divide West Pool.

JEFFERSON COUNTY (continued)

1S, 4E

9, NE SE SW. C. R. Winn #1-A Pierce. Spd. 6-19-61. Comp. 7-12-61. TD 2926'. D&A. St. Louis ls., top 2891'. Divide East Pool.

16, 330' from N. line, 660' from E. line, NW NE. John F. Dunnill #2 W. W. Willis. Spd. 6-17-61. Comp. 7-12-61. TD 2904'. PBTD 2868'. IP est. .50 BOP. McClosky ls., top 2799'. Divide East Pool.

2S, 3E

1, 330' from S. line, 990' from E. line, NE NE. Eber McEndree #1 Miller. Spd. 6-23-61. Comp. 7-12-61. TD 2980'. D&A. Ste. Genevieve ls., top 2800'. Divide South Pool.

17, SE NW SE. Richard Hollenkamp #1 Mateer. Spd. 6-17-61. Comp. 7-19-61. TD 2941'. D&A. St. Louis ls., top 2890'. WN (Mt. Vernon North Pool.)

2S, 4E

8, NE SW NE. James T. Hurt #1 Hall-Marlow Comm. Spd. 6-19-61. Comp. 7-5-61. TD 2967'. D&A. St. Louis ls., top 2947'. WN (Divide South Pool).

14, SW NE NW. David F. Herley #1 L. W. Breeze et al. Spd. 1-6-61. Comp. 7-12-61. TD 2990'. COTD 2900'. IP 7 BOP. Aux Vases ss., top 2883'. Frac. Oakdale Pool.

14, SE SW NW. Eastern Pet. Co. #5 Novak. Spd. 6-29-61. Comp. 7-12-61. TD 3028'. D&A. Ste. Genevieve ls., top 2941'. Oakdale Pool.

22, SW NW SE. Pure Oil Co. #1 M. V. Huff. Spd. 6-26-61. Comp. 7-19-61. TD 3750'. D&A. Salem ls., top 3412'. Bluford Pool.

22, NE SE SW. Pure Oil #1 Huff Cons. Spd. 6-10-61. Comp. 7-5-61. TD 3112'. COTD 3072'. IP 194 BOP, 6 BW. McClosky ls., top 3060'. DISCOVERY OF BLUFORD POOL.

4S, 3E

3, 630' from N. line, 330' from E. line, NE. Joe Dull #1 Stella Curtis. Spd. 6-28-61. Comp. 7-12-61. TD 3002'. D&A. Ste. Genevieve ls., top 2855'. King Pool.

4S, 4E

1, 345' from S. line, 336' from W. line, NW SW. Sun Oil Co. #1 Glenn-Cates - Orrick Unit. Spd. 6-13-61. Comp. 7-12-61. TD 4150'. D&A. Warsaw ls., top 4086'. Dahlgren West Pool.

JERSEY COUNTY

9N, 10W

36, NE SW SE. R. B. & Assoc. #1 Kirchner. Spd. 6-22-61. Comp. 7-12-61. TD 400'. D&A. Ste. Genevieve ls., top 314'. WF.

LAWRENCE COUNTY

2N, 11W

4, SE NE SW. National Assoc. Petro. Co. #1 Julius P. Gognat. Spd. 7-11-61. Comp. 7-19-61. TD 1927'. D&A. Ste. Genevieve ls., top 1810'. Lawrence Pool.

LAWRENCE COUNTY (continued)

2N, 11W

6, 330' from S. line, 990' from E. line, SE NW. Raymond Brinkley #5 R. S. Hunt. Spd. 6-9-61. Comp. 7-12-61. TD 1701'. PBTD 1685'. IP 90 BOP, 30 BW. Cypress ss., Paint Creek ss., Frac. Lawrence Pool.

6, 1100' from S. line, 990' from E. line, Frac NW. Raymond Brinkley #6 R. S. Hunt. Spd. 6-21-61. Comp. 7-26-61. TD 1680'. IP 67 BOP, 30 BW. Cypress ss., and Paint Creek ss. Frac. Lawrence Pool.

2N, 12W

3, 1160' from N. line, 330' from E. line, NE. Illinois Oil Co. #0-1 E. K. Vandermark. Spd. 4-30-61. Comp. 7-19-61. TD 1884'. COTD 1040'. IP 5 BOP, 170 BW. Penn sd., top 972'. Frac. Lawrence Pool.

26, 330' from N. line, 380' from W. line, NE NE. Kelley-Conrad-Kaye. #1 Vanwey-Seibert. Spd. 7-8-61. Comp. 7-19-61. TD 2063'. D&A. Ste. Genevieve ls., top 1790'. Allendale Pool.

3N, 11W

16, NE SE SW. Nat'l Assoc. Pet. #1 Mefford-Gray Comm. Spd. 7-17-61. Comp. 7-26-61. TD 1859'. D&A. Ste. Genevieve ls., top 1727'. WN (Lawrence Pool).

29, SW SE NE. David F. Phillips #1 Samuel Biehl. Spd. 6-4-61. Comp. 7-26-61. TD 1858. IP 92 BOP, 45 BW. McClosky ls., top 1844'. Frac. Lawrence Pool.

34, NE SW NW. Nat'l Assoc. Pet. Co. #1 McClure. Spd. 7-2-61. Comp. 7-12-61. TD 1941'. D&A. Ste. Genevieve ls., top 1854'. Lawrence Pool.

3N, 12W

11, NE SW SW. Henry Loeb #0-8 Loeb. Spd. 6-4-61. Comp. 7-12-61. TD 1667'. PBTD 1652'. IP 50 BOP. Bethel ss., top 1620'. Frac. Lawrence Pool.

4N, 12W

7, NW SE NW. Alva C. Davis #1 Smith-Heath. Spd. 2-13-61. Comp. 7-12-61. TD 1750'. COTD 1645'. IP 30 BOP, 10 BW. Jackson ss., Cypress ss., and Bethel ss. Frac. Lawrence Pool.

8, SE SE SE. E. H. Morris #1 A. Mahrenholz. Spd. 7-7-61. Comp. 7-19-61. TD 2000'. D&A. Ste. Genevieve ls., top 1902'. Lawrence Pool.

17, 330' from S. line, 660' from E. line, NE SW. E. H. Morris #1 Dee Vanderhoof. Spd. 7-18-61. Comp. 7-26-61. TD 1856'. D&A. Ste. Genevieve ls., top 1761'. Lawrence Pool.

5N, 12W

26, NE NW NE. Adolph F. Spear #1 Frank Wolf. Spd. 7-28-61. Comp. 8-2-61. TD 1435'. D&A. Barlow ls., top 1433'. WN (Main Consol. Pool).

5N, 13W

35, SW SE SW. Don H. Baldwin #2 H. Johnson. Spd. 7-17-61. Comp. 7-26-61. TD 1721'. D&A. Bethel ss., top 1664'. Lawrence Pool.

McDONOUGH COUNTY

4N, 1W

9, NW NW NE. George Chadwick #1 Kenneth Trutter. Spd. 6-23-61. Comp. 7-19-61. TD 945'. D&A. Trenton ls., top 944'. WF.

MCDONOUGH COUNTY (continued)

4N, 4W

21, SE NW SE. Forrest E. Groves #2 Clark. Spd. 6-24-61. Comp. 7-12-61. TD 480'. D&A (SO). Maquoketa sh., top 479'. Colmar Plymouth Pool.

MACON COUNTY

15N, 1E

5, NW SE SW. Jack Robinson #4 Edward Albers. Spd. 6-1-61. Comp. 7-5-61. TD 1949'. IP 40 BOP. Silurian ls., top 1912'. Frac. Blackland Pool.

MACOUPIN COUNTY

7N, 7W

9, 380' from S. line, 330' from E. line, SE SE. H. Paul Maier #1 Sawyer. Spd. 6-18-61. Comp. 7-5-61. TD 520'. D&A. Penn. ss., top 482'. Staunton West Pool.

10N, 7W

22, 330' from N. line, 360' from W. line, NE SE. K. & W. Dev. Co. #2 Denby Spd. 7-7-61. Comp. 7-26-61. TD 630'. D&A. Pennsylvanian ss., top 567'. WF.

MADISON COUNTY

5N, 7W

14, 1230' from S. line, 330' from E. line, SE SW. George Cassens #1 Cassens Spd. 4-19-61. Comp. 8-2-61. TD 1740'. D&A. Silurian ls., top 1700'. WF.

6N, 6W

22, 250' from S. line, 690' from W. line, SW SE. M. M. & S. Oil Co. #4 Bononi. Spd. 6-2-61. Comp. 7-12-61. TD 573'. PBTD 567'. IP 8 BOP. Pennsylvanian ss., top 557'. Livingston South Pool.

22, SW SE SE. M. M. & S., Oil Co. #6-B David Bononi. Spd. 7-12-61. Comp. 8-2-61. TD 610'. D&A. Pennsylvanian ss., top 533'. Livingston South Pool.

MARION COUNTY

1N, 1E

4, N/2 NE SE. Sherman Drig. Co. #2 Biagi. Abandoned Location 7-19-61. Langewisch-Kuester Pool.

1N, 2E

21, E/2 SE SE. C. R. Winn #1 Pitts. Spd. 5-31-61. Comp. 7-5-61. TD 2130'. PBTD 2120'. IP 10 BOP, 3 BW. Spar Mountain ss., top 2090'. Frac. Salem Consol. Pool.

2N, 2E

5, NE SW NE. Holsapple & Pursley #1 Chance. Spd. 6-8-61. Comp. 7-12-61. TD 2160'. IP 196 BOP, 50 BW. McClosky ls., top 2154'. Tonti Pool.

MONTGOMERY COUNTY

8N, 5W

10, NW SE SE. Beeson Oil Prod. #1 Dippold. Spd. 7-10-61. Comp. 7-26-61. TD 670'. D&A. Pennsylvanian ss., top 630'. WN (Litchfield Pool).

MOULTRIE COUNTY

14N, 5E

3, 330' from N. line, 990' from W. line, SW NW Frac. Harold C. Sanders #1 Julian Dean. TD 1831'. D&A. Ste. Genevieve ls., top 1709'. WF.

PERRY COUNTY

4S, 1W

27, SW SW NE. Rodger W. Hays #1 Helen B. Nesbitt. Spd. 7-1-61. Comp. 7-12-61.  
TD 1198'. D&A. Cypress ss., top 1158'. WN (Tamaroa Pool).

PIATT COUNTY

17N, 6E

8, SE SE SE. Texaco Inc. #1 E. A. Stout. Spd. 6-26-61. Comp. 7-19-61. TD  
2202'. D&A. Devonian ls., top 2135'. WF.

PIKE COUNTY

3S, 2W

20, SW SE NW. Glen Riley #1 Cummings. Spd. 7-7-61. Comp. 7-26-61. TD 508'.  
D&A. Silurian ls., top 436'. WF.

3S, 4W

21, NE SW NE. Paul Walden #1-A Rhodes. Spd. 3-6-61. Comp. 8-2-61. TD 523'.  
D&A. Maquoketa sh., top 520'. WN (Fishhook Pool).

4S, 2W

6, SE SW SE. Haber & Durfee #1 Bennett. Spd. 6-30-61. Comp. 7-19-61. TD  
459'. D&A. Silurian ls., top 457'. WF.

4S, 3W

31, SW SW SE. H. T. Hickey #1 Hyk. Spd. 7-19-61. Comp. 8-2-61. TD 560'.  
D&A. Maquoketa sh., top 555'. WF.

RANDOLPH COUNTY

4S, 7W

16, SE SE SW. Joe Simpkins #1 Elmo Feltmeyer. Spd. 5-25-61. Comp. 7-12-61.  
TD 1805'. D&A. Trenton ls., top 1756'. WF.

RICHLAND COUNTY

3N, 9E

10, 610' from S. line, 660' from W. line, SE NW. Humble Oil and Ref. Co. #1  
Sam Bunn. Spd. 6-19-61. Comp. 8-2-61. TD 3638'. PBTM 2985'. IP  
96 BOP, 120 BW. Aux Vases ss., top 2874'. Frac. Clay City Consol.  
Pool.

4N, 9E

14, 330' from N. line, 400' from E. line, SE NW. A. A. Richey #1 Delbert  
Buerster. Spd. 5-12-61. Comp. 7-5-61. TD 3020'. PBTM 2935'. IP 18  
BOP, 50 BW. Aux Vases ss., top 2914'. Frac. Clay City Consol. Pool

14, NE NE SW. A. A. Richey #1 Buerster "A". Spd. 5-25-61. Comp. 7-12-61.  
TD 3030'. PBTM 2665'. IP 60 BOP. Cypress ss., top 2646'. Frac.  
Clay City Consol. Pool.

4N, 9E

14, SE SW NE. A. A. Richey #1 Roscoe Scherer. Spd. 1-8-61. Comp. 7-5-61.  
TD 2998'. COMD 2950'. IP 8 BOP, 20 BW. Aux Vases ss., top 2908'. Frac.  
Clay City Consol. Pool.

4N, 10E

20, NE SE SE. J. E. Fulford #2 Neil Brooks "A". Spd. 6-25-61. Comp. 7-26-61.  
TD 3017'. IP 340 BOP & F, 24 BW. Spar Mountain ls., top 2995'. Acid.  
Olney Consol. Pool.

RICHLAND COUNTY4N, 10E

- 20, SE NW SE. Walker Drdg.- F. Morrison #1 Russell Storer. Spd. 7-19-61. Comp. 8-2-61. TD 3033'. D&A. Ste. Genevieve ls., top 2928'. Olney Consol. Pool.
- 20, SE SE NW. Berlin C. Runyon #1 Carolyn Street. Spd. 7-19-61. Comp. 8-2-61. TD 3061'. D&A. St. Louis ls., top 3046'. WN (Olney Consol. Pool).
- 20, NE SE SW. Berlin C. Runyon #1 Struble. Spd. 7-6-61. Comp. 7-19-61. TD 3020'. D&A. Ste. Genevieve ls., top 2943'. Olney Consol. Pool.
- 21, SE NE NW. Bell Bros. #1 Roy Schnepper. Spd. 7-12-61. Comp. 7-26-61. TD 3133'. D&A. St. Louis ls., top 3064'. WN (Olney Consol. Pool).
- 21, NW SW SW. D. T. Drdg. Co. #4 Voight. Spd. 7-3-61. Comp. 7-26-61. TD 3030'. COTD 3026'. IP 185 BOP. McClosky ls., top 3006'. Olney Consol. Pool.

SALINE COUNTY8S, 6E

- 13, NE NE NE. Mutual O. & G. #1 C. Johnson. Spd. 5-30-61. Comp. 7-26-61. TD 3070'. COTD 3042'. IP 29 BOP, 60 BW. Aux Vases ss., top 2971'. Frac. EXTENSION TO ELDORADO CONSOL. POOL.

8S, 7E

- 9, 350' from S. line, 330' from E. line, SW NW. Louis Kapp #1 Mahan Heirs. Spd. 6-27-61. Comp. 7-26-61. TD 2996'. D&A. Ste. Genevieve ls., top 2930'. Eldorado Consol. Pool.

- 16, NE NE NW. Cahaba Oil Co. #1-A Adams Unit. Spd. 6-10-61. Comp. 7-19-61. TD 2955'. PBTM 2945'. IP 41 BOP, 40 BW. Aux Vases ss., top 2912'. Frac. Eldorado Consol. Pool.

- 16, NW SW NW. Louis Kapp #1 Burns. Spd. 6-15-61. Comp. 7-5-61. TD 2366'. D&A. Hardinsburg ss., top 2332'. Eldorado Consol. Pool.

- 16, NE SW NW. Louis Kapp #1 Ruff-Williams Unit. Spd. 1-26-61. Comp. 7-12-61. TD 2990'. COTD 2560'. IP 15 BOP. Hardinsburg ss., top 2331'. Frac. Eldorado Consol. Pool.

- 30, 700' from N. line, 900' from W. line of Sec. Louis Kapp #1 Bramlett. Spd. 5-18-61. Comp. 7-19-61. TD 2941'. PBTM 2500'. IP 38 BOP, 1,000,000 cu. ft. gas flowing. Cypress ss., top 2480'. Frac. Eldorado Consol. Pool.

SANGAMON COUNTY14N, 4W

- 2, NE NW SE. Reeter & Hirstein #1 Grubb. Spd. 7-6-61. Comp. 7-12-61. TD 1755'. D&A. Silurian ls., top 1705'. WN (Edinburg West Pool).
- 19, SE NE SE. Schaefer Oil Co. #1 Frank Price. Spd. 7-6-61. Comp. 7-26-61. TD 1725'. IP 146 BOP, 10 BW. Silurian ls., top 1704'. Frac. Glenarm Pool.
- 20, SW NW SW. Thomas C. Rappe #2 C. Blakley. Spd. 6-13-61. Comp. 7-5-61. TD 1727'. IP 210 BOP. Silurian ls., top 1701'. Acid. EXTENSION TO GLENARM POOL.

SANGAMON COUNTY (continued)

14N, 4W

20, SE SE NW. Wallace A. Warren #1 W. Leinberger. Spd. 6-28-61. Comp. 7-26-61. TD 1710'. IP 36 BOP, Est. 90 BW. Silurian ls., top 1699'. Frac. Glenarm Pool.

20, SE SW NW. Tom Rappe #1 Lovens. Spd. 6-29-61. Comp. 7-26-61. TD 1762'. D&A. Silurian ls., top 1716'. WN (Glenarm Pool).

30, NW NW SE. Thomas Kasper #1 Lester Reavis. Spd. 6-3-61. Comp. 7-19-61. TD 1737'. D&A. Silurian ls., top 1694'. WN (Glenarm Pool).

14N, 5W

15, NW NW SE. V. R. Gallagher #3 Stout Heirs. Spd. 6-27-61. Comp. 7-5-61. TD 1708'. D&A. Silurian ls., top 1634'. WF.

15N, 4W

21, 330' from S. line, 275' from E. line, SW NW. Alvin M. Mavis #1 Hayes Comm. Spd. 6-15-61. Comp. 7-26-61. TD 1646'. IP 18 BOP, 75 BW. Silurian ls., top 1620'. Frac. Springfield East Pool.

28, 400' from N. line, 330' from E. line, NW/4. John Unger(Schaefer Oil) #1 B. Wilshire. Old well reworked. Was Schaefer Oil Co. #1 B Wiltshire. Comp. 2-17-60. OTD 1680'. Was D&A. Recomp. 7-26-61. TD 1680'. IP 3 BOP, Est. 50 BW. Silurian ls., top 1631'. Acid. Springfield East Pool.

SCHUYLER COUNTY

1N, 3W

11, SW NE NE. T. R. Kerwin #1 Wrench. Spd. 6-13-61. Comp. 7-19-61. TD 771'. D&A. Trenton ls., top 638'. WF.

SCOTT COUNTY

15N, 12W

15, SE SW NE. Verne Smith & Carl L. Unken #1 Verne Smith. Spd. 5-17-61. TD 75'. Junked hole 7-19-61. WF.

SHELBY COUNTY

9N, 1E

12, SE NW NW. Vernon D. Jarvis #1 A. M. Branyan. Spd. 7-8-61. Comp. 7-19-61. TD 1858'. D&A. Ste. Genevieve ls., top 1770'. WF.

10N, 4E

22, SW NW NW. Robert G. Lowry #1 Kenneth Gallagher. Spd. 6-17-61. Comp. 7-26-61. TD 1912'. PETD 1785'. IP 35 BOP, 3 BW. Paint Creek ss., top 1700'. Frac. Mode Pool.

12N, 2E

21, NW NW SE. John P. Potsch #1 J. F. Wolf "A". Spd. 2-21-61. Comp. 7-5-61. TD 1562'. D&A. Benoit ss., top 1539'. WN (Dollville Pool).

28, NW NE NW. John P. Potsch #1 W. W. Mueller "A". Abandoned Location 7-5-61. Dollville Pool.

WABASH COUNTY

1N, 13W

22, NW NE SW. Dale Brinkley #1 Litherland. Old well reworked. Was S. W. Humphrey #1 Melvin Richardson. Comp. 6-5-56. OTD 2761'. Was D&A. Recomp. 7-19-61. TD 2761'. D&A. WN (Lancaster South Pool).

25, SW NE SW. Dee Drig. Co. #1 Dunkel. Spd. 7-25-61. Comp. 8-2-61. TD 2377'. D&A. Bethel ss., top 2354'. WN (Allendale Pool).

32, 430' from S. line, 330' from E. line, SE SE. Francis L. Beard & Faith Oil Co. #7 Robert Hare, Jr., et al. Spd. 5-26-61. TD 2036'. Temp. Abd. 7-12-61 Tar Springs ss., top 2028'. Frac. New Harmony Consol. Pool.

2S, 13W

15, SE NE NE. C. P. Partyka #1 A. Kennard. Spd. 4-24-61. Comp. 7-5-61. TD 2442'. COTD 1375'. IP 42 BOP. Pennsylvanian ss., top 1352'. Shot. Rochester Pool.

20, NW SE SE. Venture Oil Corp. #1 Milburn-Venable Comm. Spd. 7-25-61. Comp. 8-2-61. TD 1750'. D&A. Biehl (shaled out). New Harmony Consol. Pool.

WARREN CO

9N, 1W

8, SW SE SE. Charles A. Davis #1 Massing Mill et al. Spd. 7-12-61. Comp. 7-26-61. TD 475'. D&A. Devonian ls., top 440'. WF.

WASHINGTON COUNTY

1S, 3W

3, NW NW SE. V. R. Gallagher #2 Albert Pries. Spd. 7-12-61. Comp. 7-26-61. TD 2712'. D&A. Silurian ls., top 2631'. WF.

1S, 3W

23, SW SE NW. Walter Duncan #1 A. Rinne Heirs. Spd. 6-25-61. Comp. 7-5-61. TD 1517'. D&A. Ste. Genevieve ls., top 1454'. WF.

1S, 4W

12, SW SW NE. Jet Oil Co. #1 Tepe. Spd. 6-20-60. Comp. 7-5-61. TD 1223'. D&A. Benoit ss., top 1154'. WN (Okawville Pool).

2S, 3W

22, NE NW SW. N. A. Baldridge #1 Ellis Sneed. Spd. 6-15-61. Comp. 7-12-61. TD 1380'. D&A. Benoit ss., top 1354'. WF.

3S, 1W

34, NW SW NW. N. A. Baldridge #1 Joseph Grabowski. Spd. 7-21-61. Comp. 7-26-61. TD 1353'. D&A. Benoit ss., top 1342'. WN (Dubois Central Pool).

WAYNE COUNTY

1N, 5E

22, SW SE NW. N. V. Duncan Drig. #1 Holleman. Spd. 7-14-61. Comp. 7-26-61. TD 3081'. D&A. Ste. Genevieve ls., top 2947'. WN (Johnsonville West Pool.)

1S, 7E

2, NE SE SW. Thomas A. Mitchell Drig. #1 Jasper Davis "A". Spd. 7-19-61. Comp. 8-2-61. TD 3296'. D&A. Ste. Genevieve ls., top 3137'. Clay City Consol. Pool.

WAYNE COUNTY (continued)

2S, 6E

23, SE NW NW. Nat'l Assoc. Pet. Co. #1 Desch. Spd. 7-1-61. Comp. 7-12-61.  
TD 3376'. D&A. Ste. Genevieve ls., top 3244'. WN (Covington South Pool.)

23, NW NW NE. Joe A. Dull #1 L. H. Johnson. Spd. 7-18-61. Comp. 8-2-61.  
TD 3400'. D&A. Ste. Genevieve ls., top 3242'. Covington South Pool.

23, S/2 SW NW. Nat'l Assoc. Pet. Co. #1 L. H. Johnson. Old well reworked.  
Comp. 11-11-58. OTD 3351'. Was D&A. Recomp. 8-2-61. TD 3351'. Temp.  
Abd. (SO), Ste. Genevieve ls., top 3207'. Covington South Pool.

23, C NE NW. Nat'l Assoc. Pet. Co. #2 L. H. Johnson. Spd. 6-7-61. Comp.  
8-2-61. TD 4202'. PBTD 3350'. IP 225 BOP. McClosky ls., top 3301'.  
EXTENSION TO COVINGTON SOUTH POOL.

23, 660' from N. line, 640' from W. line, SE NW. Nat'l. Assoc. Pet. Co. #3  
L. H. Johnson. Spd. 7-19-61. Comp. 8-2-61. TD 3397'. D&A. Ste.  
Genevieve ls., top 3243'. WN (Covington South Pool).

24, NW NW SE. Hoosier Oil Co. #1 O. A. Holdren. Spd. 6-28-61. Comp. 7-19-61.  
TD 3340'. D&A. Ste. Genevieve ls., top 3266'. WN (Covington South Pool.)

32, SE SE NW. John S. Carter #1 McLaughlin. Abandoned Location 7-12-61.  
Mayberry Pool.

32, NE NE SW. Johnie S. Carter #1 Parker. Spd. 6-12-61. Comp. 7-12-61.  
TD 3408'. D&A (SO) Ste. Genevieve ls., top 3270'. Mayberry Pool.

2S, 7E

11, NE SE NE. Share Oil Corp. #1 E. A. Gilman et al. Comm. Spd. 6-30-61.  
Comp. 7-26-61. TD 3363'. D&A. Ste. Genevieve ls., top 3280'. Clay  
City Consol. Pool.

33, 660' from N. line, 671' from W. line, NE SW. Texaco Inc. #7 Koontz. Spd.  
7-3-61. Comp. 8-2-61. TD 4250'. D&A. Warsaw ls., top 4170'. Aden  
Consol. Pool.

3S, 6E

9, NE SW NW. J. E. Fulford #1 Mayberry Comm. Spd. 7-19-61. Comp. 7-26-61.  
TD 3386'. D&A (SO) Ste. Genevieve ls., top 3298'. Mayberry Pool.

WHITE COUNTY

4S, 8E

25, NE NE NE. N. V. Duncan #1 Roser. Spd. 5-27-61. Comp. 7-12-61. TD 3530'  
PBTD 3500'. IP 21 BOP. McClosky ls., top 3474'. Acid. Trumbull North  
Pool.

4S, 10E

14, SW NE SE. Hiawatha Oil & Gas #2 Darrell Hughes. Spd. 6-19-61. Comp.  
7-26-61. TD 3163'. IP 28 BOP, 5 BW. Spar Mountain ls. and McClosky ls.  
Acid. Phillipstown Consol. Pool.

21, NE SE SW. R-K Petroleum #1 Viola M. Taylor et al. Spd. 6-15-61. Comp.  
7-5-61. TD 3203'. D&A. Ste. Genevieve ls., top 3099'. WN (Sumpter East  
Pool.)

WHITE COUNTY (continued)

4S, 10E

23, 327' from N. line, 430' from E. line, NW NE. Niagara Oil #1 School Dist. #2 Comm. Spd. 6-12-61.. Comp. 7-12-61. TD 3093'. D&A. Ste. Genevieve ls., top 3034'. Phillipstown Consol. Pool.

28, SE NW NW. Collins Bros. Oil #1 Corwin-Jacobs. Spd. 5-18-61. Comp. 7-19-61. TD 3204'. COTD 3150'. IP 16 BOP, 30 BW. Cypress ss., top 2808'. Sumpter East Pool.

29, NE SE SW. T. W. George #2 Corcoran. Old well drilled deeper. Was George and Wrather #2 Corcoran. Comp. 8-26-52. OTD 2845'. Was D&A. Recomp. 7-19-61. TD 3172'. IP 10 BOP, 20 BW. Spar Mountain ls. and McClosky ls. Sumpter East Pool.

29, NE SW SW. Sands Oil Corp. #3 Farney-Brown Comm. Spd. 6-20-61. Comm. 7-26-61. TD 3167'. PBTD 3165'. IP 40 BOP. Spar Mountain ls., top 3160'. Acid. Sumpter East Pool.

29, NW NW SE. Slagter Prod. Corp. #2 Ledbetter. Spd. 5-29-61. Comp. 7-5-61. TD 3158'. IP 166 BOP. Ohara ls., and Spar Mountain ls. Acid. Sumpter East Pool.

29, SW SW NE. Slagter Prod. Corp. #3 Spencer "A". Spd. 6-13-61. Comp. 7-26-61. TD 3170'. IP 124 BOP, Spar Mountain ls., top 3158'. Acid. Sumpter East Pool.

29, SE SW NW. Slagter Prod. Corp. #3 Carroll Young. Spd. 7-11-61. Comp. 8-2-61. TD 3143'. IP 230 BOF. Ohara ls., top 3132'. Acid. Sumpter East Pool.

29, NE NW SW. Dee Drig. Co. #1 Young-Brown Comm. Spd. 6-20-61. Comp. 7-19-61. TD 3162'. IP 175 BOP. Ohara ls., top 3121'. Sumpter East Pool.

30, 1650' from N. line, 990' from W. line, SEC. John Barker #1 Carr. Spd. 6-26-61. Comp. 7-12-61. TD 3206'. D&A. Bethel ss., top 3176'. Sumpter Pool.

31, NE SW NE. Dee Drig. Co. #1 Julius Botsch. Spd. 7-1-61. Comp. 7-19-61. TD 3271'. D&A. Ste. Genevieve ls., top 3112'. Sumpter East Pool.

34, NW SW SW. Walter K. Howard #1-A Claire A. Williams. Spd. 7-12-61. Comp. 7-26-61. TD 3226'. D&A. Ste. Genevieve ls., top 3072'. WN (Phillipstown Consol. Pool).

4S, 14W

5, SW NW NE. Mike Beeler #2 H. L. Hon. Spd. 1-30-61. Comp. 7-19-61. TD 3006'. COTD 2972'. D&A (SO) Ste. Genevieve ls., top 2902'. New Harmony Consol. Pool.

5S, 8E

24, 247' from S. line, 977' from W. line, SW NW. T. A. Mitchell Drig. #1 Jacobs. Spd. 5-23-61. Comp. 7-5-61. TD 3294'. PETD 3220'. IP 180 BOF Ohara ls., top 3184'. Acid. Trumbull Consol. Pool.

WHITE COUNTY (continued)

5S, 9E

13, NE NE SE. Nat'l Assoc. Pet. #1 Noble A. Nolan. Abandoned Location 7-12-61. WN (Carmi Pool).

5S, 9E

30, 1045' from S. line, 330' from W. line, SW. O. I. C. Oil Co. #2-A Claire Williams. Spd. 7-7-61. Comp. 7-19-61. TD 3280'. D&A. Ste. Genevieve ls., top 3173'. Roland Consol. Pool.

5S, 10E

7, NW NE NW. Royal Oil and Gas #1 Botsch-County Farm Comm. Spd. 6-23-61. Comp. 7-12-61. TD 3271'. D&A. Ste. Genevieve ls., top 3146'. Sumpter East Pool.

11, NE SW NE. Slagter Prod. Corp. #1 Dan Brown. Spd. 7-3-61. Comp. 8-2-61. TD 2400'. COTD 2000'. IP 15 BOP, Kinkaid ss., top 1954'. Frac. EXTENSION TO PHILLIPSTOWN CONSOL. POOL, NEW PAY IN POOL.

22, SW SE NW. Atlas Drdg. Co. #1 Fechter. Spd. 5-18-61. Comp. 7-5-61. TD 2157'. IP 16 BOP. Palestine ss., top 2143'. Frac. Storms Consol. Pool.

5S, 14W

29, NW NE NW. Joe Simpkins #1 Alford. Spd. 6-26-61. Comp. 7-5-61. TD 3025'. D&A. Aux Vases ss., top 3009'. New Harmony South Pool.

6S, 10E

27, SE SW NW. C. E. Brehm #1 Brehm-Bank. Spd. 11-18-60. Comp. 7-19-61. TD 2306'. D&A. Tar Springs ss., top 2299'. Concord Consol. Pool.

6S, 11E

5, NW NE SW. V. R. Gallagher #3 Mary Stonier. Spd. 7-6-61. Comp. 7-12-61. TD 2340'. D&A. Tar Springs ss., top 2267'. WN (Maunie East Pool).

7S, 8E

15, SW NE NE. Humble Oil and Ref. Co. #36 S. W. Roland Unit. Spd. 6-24-61. Comp. 8-2-61. TD 2983'. PBTD 2969'. IP 28 BOP, 16 BW, from Aux Vases, ss., after frac. and 76 BOP, 193 BW, from Waltersburg ss., after frac. Roland Consol. Pool.

7S, 9E

2, 160' from S. line, 485' from E. line, SW NW. Q. B. Mitchell #8 S. V. Bayley. Spd. 11-21-59. Comp. 7-5-61. TD 2720'. IP 7 BOP, 26 BW. Cypress ss., top 2711'. Frac. Herald Consol Pool.

2, 360' from S. line, 425' from W. line, SE SW. Shakespeare Oil #1 L. Downen Spd. 6-1-61. Comp. 7-26-61. TD 2693'. Temp. Abd. Cypress ss., top 2685'. Herald Consol. Pool.

CORRECTIONS

CRAWFORD COUNTY

On pages 23 and 24 of the June 1961 Drilling Report, the locations of the following wells reported plugged should be changed as indicated.

Turner Oil Co. #3 Clara Marshall, 2-5N-13W - Change from  
181' SL, 172' EL, NW to 181' SL, 172' EL, NE NW.

Turner Oil Co. #4 Clara Marshall, 2-5N-13W - Change from  
181' SL, 639' EL, NW NW to 181' SL, 639' WL, NE NW

Turner Oil Co. #6 Clara Marshall, 2-5N-13W - Change from  
231' NL, 186' EL, NW NW to 231' NL, 186' WL, NE NW

Turner Oil Co. #7 Clara Marshall. - Change from  
12-5N-13W, 182' NL, 669' EL, NW NW to 2-5N-13W, 182' NL,  
669' EL, NE NW

JERSEY COUNTY

On page 31 of the February 1961 Drilling Report, the J. T. Wilson #1 Earl Hanold Comm., 13-7N-10W, was listed under Jefferson County. The well is in Jersey County.

WABASH COUNTY

In the June 1961 Drilling Report, the Dale Brinkley #1 Litherland, NW SE NW, 22-1N-13W, completed as a dry hole in August 1959, was mistakenly reported as having been reworked.

## PRODUCING WELLS REPORTED PLUGGED TO JULY 19, 1961

Data furnished by Department of mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

CLARK COUNTY

- 30-9N-14W, 990'NL, 330'WL, SEC, John Kirby #1 C. Weaver. 1288'. 6-24-61. Oak Point West Pool.  
 20-11N-14W, 330'SL, 660'EL, SW. M. & E. Drilling Company #1 Troughton. 1116'. 5-29-61. Westfield Pool.

CLAY COUNTY

- 4-2N-6E, NW NW SE. Deep Rock Oil Company #1 E. D. Given. 2988'. 6-22-61. Flora South Pool.  
 4-2N-6E, SW NW NE. George and Wrather #1 Maud McGrew "A". 3105'. 5-18-61. Flora South Pool.  
 7-2N-8E, 1987'NL, 330'EL, SEC. Pure Oil Co. #1-B Sol Smith. 3095'. 7-12-61. Clay City Consol. Pool.  
 7-2N-8E, 1977'NL, 995'EL, SEC. Pure Oil Company #3-B Sol Smith. 3086'. 7-11-61. Clay City Consol. Pool.  
 8-2N-8E, SE NW NE. Pure Oil Company #3 J. E. Brissenden. 3050'. 7-19-61. Clay City Consol.  
 9-2N-8E, E/2 SW NW. Pure Oil Company #4 Henry Scrughan. 3030'. 7-18-61, Clay City Consol.  
 9-2N-8E, E/2 NW SW. Pure Oil Company #3 William E. Staley. 3040'. 7-13-61. Clay City Consol.  
 16-2N-8E, E/2 SW NW. Pure Oil Company #1-A Daisy Bunn. 3042'. 7-16-61. Clay City Consol.  
 1-3N-7E, NE NE NW. Virgil I. Helgen #1 Mackey. 2313'. 6-20-61. Sailor Springs Central.  
 2-3N-7E, 561'SL, 660'EL, SE. N. V. and Walter Duncan #1 J. Patridge. 2955'. 7-12-61. Sailor Springs Consol.  
 24-3N-7E, NE NE SW. Pure Oil Company #1 J. A. Goings. 3035'. 7-15-61. Clay City Consol.  
 24-3N-7E, W/2 SW NE. Pure Oil Company #2 E. F. Thompson "A". 3035'. 7-14-61. Clay City Consol.  
 23-4N-7E, SW NW SW. Sanders & Fye #1 McKnight. 2630'. 6-1-61. Sailor Springs Consol.  
 4-4N-8E, NE SW SE. Skiles Oil Corporation #2 Joseph Hinterscher et al. 3020'. 6-1-61. Ingraham.  
 4-4N-8E, 360'NL, 330'EL, SE SW. Skiles Oil Corporation #1-A Hinterscher-Kessler. 2997'. 7-4-61. Ingraham.  
 4-4N-8E, SE SE SW. Skiles Oil Co. #2 Hinterscher-Kessler. 3013'. 6-5-61. Ingraham.  
 4-4N-8E, NE NE SW. Skiles Oil Corporation #1 Kessler Community. 2993'. 7-3-61. Ingraham.  
 9-4N-8E, SE SE NW. Carter Oil Company #2 Herman Bangert. 3020'. 7-6-61. Ingraham.  
 9-4N-8E, 330'SL, 360'EL, NE NW NE. Skiles Oil Corporation #5-A Joseph Hinterscher "A". 3010'. 7-2-61. Ingraham.  
 9-4N-8E, NE SW NE. Sun Drilling Co. #5 Hinterscher "A". 3010'. 6-25-61. Ingraham.  
 9-4N-8E, SW NW NE. Sun Drilling Company #1 John Hinterscher "A". 3026'. 6-30-61. Ingraham.  
 9-4N-8E, SW NE NE. Sun Drilling Company #1 John Hinterscher "B". 3015'. 6-14-61. Ingraham.  
 9-4N-8E, NW NW NE. Skiles Oil Corporation #4 J. Hinterscher. 3012'. 7-1-61. Ingraham.  
 9-4N-8E, NE SW NW. Carter Oil Company #1 Hunley-Bangert. 3023'. 7-5-61. Ingraham.

CLAY COUNTY (continued)

9-4N-8E, NE NE SW. Carter Oil Co. #1 E. Kessler. 3020'. 5-26-61. Ingraham.  
 9-4N-8E, SW NE NW. Carter Oil Company #3 August Klingler 3014'. 6-21-61. Ingraham

COLES COUNTY

2-11N-7E, SW NW NE. F. J. Ellison #1 Lanphier. 2035'. 7-3-61. Mattoon.  
 2-11N-7E, NW NW NE. Paxton Oil Syndicate #2 Lanphier. 2047'. 7-6-61. Mattoon.  
 2-11N-7E, SE NW NE. Paxton Oil Syndicate #4 Lanphier. 1877'. 7-5-61. Mattoon.  
 2-11N-7E, NW NE NE. Paxton Oil Syndicate #1 B. L. Miller. 1872'. 6-21-61. Mattoon  
 2-11N-7E, SW NE NE. Paxton Oil Syndicate #2 B. L. Miller. 1885'. 6-19-61.  
     Mattoon.  
 2-11N-7E, NE SW NE. Paxton Oil Syndicate #5 P. Lanphier. 1883'. 7-3-61. Mattoon.  
 4-13N-7E, NW NE NE. James C. Maddin #1 Ellison. 1864'. 6-6-61. Cooks Mills Cons.  
 5-13N-7E, SE SE SE. James C. Maddin #1 Henry Hortenstine. 1952'. 7-18-61. Cooks  
     Mills Consol.

CRAWFORD COUNTY

14-5N-11W, 205'NL, 670'WL, NW. D. W. Franchot Oil Co. Inc. #8 Chas. Dickenson. Est.  
     937'. 5-15-61. Main Consol.\*  
 2-5N-13W, 565'NL, 188'EL, SE NW. Turner Oil Co. (Formerly Treat-Crawford), #7 Due,  
     860'. 6-29-61. Main Consol.  
 2-5N-13W, 190'SL, 682'EL, SE NW, Turner Oil Co., (Formerly Associated Prod.) #8  
     Due, 928'. 7-5-61. Main Consol.  
 2-5N-13W, 200'SL, 200'WL, SE NW. Turner Oil Co. #9 Due. 980'. 6-30-61. Main  
     Consol.\*  
 2-5N-13W, 150'NL, 175'WL, SW NW. Turner Oil Company #1 a/c Lamb. 957'. 4-25-61.  
     Main Consol.\*  
 2-5N-13W, SE NW NW. Turner Oil Co. #2 Parker. 957'. 5-25-61. Main Consol.  
 3-5N-13W, 180'SL, 660'WL, NE NE. Turner Oil Co. #13 S. Shipman. 928'. 4-27-61.  
     Main Consol.\*  
 20-6N-13W, 475'NL, 200'EL, NW NW. The Ohio Oil Co. #5 L. B. Wampler. 973'. 6-14-61  
     Main Consol.\*  
 21-6N-13W, 568'SL, 194'WL, SW NW. Riddle Oil Company #3 S. S. Reinoehl. 961'.  
     4-20-61. Main Consol.\*  
 22-6N-13W, 708'SL, 200'EL, NE SE. The Ohio Oil Company #10 Brubaker & Prier Fee No.  
     10. Est. 925. 6-19-61. Main Consol.\*  
 26-6N-13W, 540'NL, 720'WL, NW SE. The Ohio Oil Co. #6 L. B. Wampler. 983'. 6-13-61.  
     Main Consol..\*  
 26-6N-13W, 499'NL, 510'WL, NE SE. The Ohio Oil Co. #1 Emma Fry a/c "A". 900'.  
     6-12-61. Main Consol.\*  
 26-6N-13W, 170'NL, 190'WL, NE NE. The Ohio Oil Co. #6 Emma Fry a/c 1. 994'.  
     6-1-61. Main Consol.\*  
 26-6N-13W, 470'NL, 540'WL, NE SE. The Ohio Oil Co. #9 Emma Fry a/c 1. 952'.  
     6-7-61. Main Consol.\*  
 26-6N-13W, 490'NL, 510'WL, NE SE. The Ohio Oil Company #10 Emma Fry a/c 1. 950'.  
     6-9-61. Main Consol.\*  
 26-6N-13W, 150'SL, 370'EL, SW NE. The Ohio Oil Co. #4 S. Weirich. 965'. 6-16-61.  
     Main Consol.  
 8-7N-13W, 600'SL, 500'EL, SE. Forest Oil Corporation #16 J. A. Stifle. 950'.  
     4-29-61. Main Consol.\*  
 8-7N-13W, 330'NL, 330'EL, NW NE. Forest Oil Corp. (Formerly Associated Prod.) #25  
     C. M. Stifle. 955'. 5-17-61. Main Consol.  
 25-7N-13W, 600'SL, 900'EL, NW NE. F. T. Whittinghill Jr. #1 E. Coulter. 970'.  
     6-19-61. Main Consol.\*  
 25-7N-13W, 200'NL, 200'EL, NW NE. F. T. Whittinghill, Jr. #1 Mitchell. 910'.  
     6-12-61. Main Consol.\*  
 25-7N-13W, 600'NL, 400'EL, NW NW. F. T. Whittinghill Jr. #4 Mitchell Heirs. 960'.  
     6-26-61. Main Consol.

CRAWFORD COUNTY (continued)

- 30-7N-13W, 200'NL, 200'EL, SE. C. T. Finley #3 M. W. Rhodes. 1003'. 6-26-61.  
Main Consol.\*
- 30-7N-13W, 200'SL, 200'WL, NW SE. C. T. Finley #4 M. W. Rhodes. 1000'. 6-17-61.  
Main Consol.\*
- 30-7N-13W, 200'SL, 660'EL, NW SE. C. T. Finley #5 M. W. Rhodes. 994'. 6-22-61.  
Main Consol.\*
- 31-7N-13W, 1380'SL, 200'EL, SW SE, The Ohio Oil Co. #3 Wirt Bros. 948'. 6-20-61.  
Main Consol.
- 32-7N-13W, 370'NL, 545'EL, SE SE. The Ohio Oil Company (Formerly American Oil & Dev. Co.) #25-K A. R. Short. 930'. 4-7-61. Main Consol.
- 31-8N-12W, 215'NL, 200'WL, NE NW. The Ohio Oil Co. (Formerly American Oil Dev. Co.) #8 W. A. Wood. 995'. 6-21-61. Main Consol.

EDWARDS COUNTY

- 18-1S-11E, NW NW NW. Cities Service Oil Co. #1 Loy Thread. 3313'. 7-14-61.  
Bone Gap Consol.
- 12-2S-10E, NE SE NE. George S. Engle #1 Hortin. 3160'. 6-14-61. Albion Consol.
- 12-2S-10E, SE NE NE. George S. Engle #2 Phillip Hortin. 3096'. 6-13-61. Albion Consol.

GALLATIN COUNTY

- 2-8S-8E, N/2 NE SE. Richard S. Thompson #1 Pioneer Trust & Savings. 2584'. 6-23-61.  
Omaha East.

HAMILTON COUNTY

- 1-4S-7E, SE NW SE. Sohio Petroleum Co. #11 B. R. Gray Trustee. 3360'. 7-6-61,  
Mill Shoals.
- 1-4S-7E, SW NW SE. Sohio Petroleum Co. #15 Birdie R. Gray Trustee. 3388'. 7-8-61.  
Mill Shoals.
- 17-6S-6E, SE SE SE. Olen D. Sharp #1 A. G. Johnson. 3295'. 6-10-61. Dale Consol.
- 17-6S-6E, SW SE SE. Olen D. Sharp #3 A. G. Johnson. 3307'. 6-13-61. Dale Consol.

JASPER COUNTY

- 6-5N-11E, NW NW SE. S. H. King #1 Charlotte R. Rudd et al. 2910'. 7-12-61. Ste.  
Marie.
- 12-7N-10E, SE NE SW. Parrish & Ensminger #1 Floyd Marshall. 2482'. 7-13-61. Clay  
City Consol.

LAWRENCE COUNTY

- 6-2N-11W, SW NW SW. William Zuhone Jr. #1 C. Buchanan. 1682'. 6-22-61. Lawrence.
- 7-2N-11W, SE NW NE. Harold Brinkley #2 F. Waller. 1708'. 6-6-61. Lawrence.
- 1-2N-12W, 550'NL, 330'EL, NE SE. William Zuhone Jr. #1-A Buchanan. 1877'. 6-27-61.  
Lawrence.
- 2-2N-12W, 750'NL, 250'WL, SE. Illinois Oil Co. #unknown Buchanan Well. 400'.  
7-10-61. Lawrence.
- 2-2N-12W, 500'NL, 550'EL, SE. Illinois Oil Company #unknown Buchanan Well. 480'.  
6-23-61. Lawrence.
- 2-2N-12W, NE SE SE. H. D. White #1-A Buchanan. 985'. 6-8-61. Lawrence.
- 1-3N-12W, SW SE SW. John Zanetis #2 Kirkwood. 1634'. 7-3-61. Lawrence.
- 26-3N-12W, 70'SL, 85'EL, SE SW. The Ohio Oil Co. (Formerly J. A. Campbell) Filmore  
School Lot #2, 1772'. 6-21-61. Lawrence.
- 34-3N-12W, 990'NL, 330'EL, SE. The Ohio Oil Co. #26 Jos. Gray. 1676'. 7-5-61.  
Lawrence.
- 18-4N-12W, 230'SL, 660'WL, SE. The Ohio Oil Company #4 Perry King a/c 1 & 2, 1325'.  
6-29-61. Lawrence Pool.
- 20-4N-12W, 1000'NL, 195'WL, SW. The Ohio Oil Co. #43 C. L. Lewis. 1608'. 6-21-61.  
Lawrence

SALINE COUNTY

35-8S-5E, SE SE SE. Cahaba Oil Company #1 Clyde Rice. 2909'. 7-7-61. Harco East.  
9-1N-12W, 200'NL, 200'WL, SW SE. Forest Oil Corp. (Formerly Snowden Bros.) #1 W.  
H. Armstrong. 1533'. 6-23-61. Allendale.  
17-1S-12W, 298'SL, 300'WL, NW SE. O'Meara Bros. #2 E. J. Harris. 2369'. 6-7-61.  
Mt. Carmel.  
17-1S-12W, 18'SL, 710'WL, SE. O'Meara Bros. #6 E. J. Harris. 1552'. 6-9-61.  
Mt. Carmel.  
18-1S-12W, 330'NL, 680'EL, SW. J. E. Bauer #1 Cleveland Steckler. 2098'. 6-30-61.  
Mt. Carmel.  
18-1S-12W, 380'NL, 695'EL, SW. J. E. Bauer #3 Cleveland Steckler. 1404'. 7-5-61.  
Mt. Carmel.  
18-1S-12W, 730'NL, 920'EL, SW. J. E. Bauer #4 Cleveland Steckler. 1408'. 4-13-61.  
Mt. Carmel.  
20-1S-12W, 400'NL, 1180'EL, NE. O'Meara Bros #7 Harris. 2062'. 6-16-61. Mt.  
Carmel.  
29-1S-13W, SE SE SW. Zanetis Oil Co. #1 Schonaman. 2617'. 6-8-61. New Harmony  
Consol.

WAYNE COUNTY

14-1N-7E, SW NE SW. Pure Oil Co. #1 J. A. Johnson "C". 3175'. 6-26-61. Clay City  
Consol.  
23-2N-7E, SE NW SW. The Pure Oil Co. #1 C. E. Gibbs "B". 3057'. 6-28-61. Clay  
City Consol.  
15-2S-8E, NW NW SE. J. M. Roberts #1 Cockrun. 3240'. 6-22-61. Clay City Consol.  
22-3S-8E, NW NW NE. John J. Oslager #1 S. J. Adams. 3557'. 7-12-61. Barnhill.

WHITE COUNTY

30-3S-11E, NE SE SW. A. J. Slagter Jr. #2 Seifried. 1863'. 5-6-61. Phillips-  
town Consol.  
26-4S-10E, 330'NL, 360'EL, NW NE. National Assoc. Pet. Co. #1 B. A. Sharp. 3076'.  
6-21-61. Phillipstown Consol.  
20-4S-14W, NE NE NE. W. W. Gray #2-H W. W. Gray. 2840'. 7-13-61. New Harmony  
Consol.  
29-5S-9E, SE NE SE. Athene Development Co. #1 Merrit. 3248'. 5-1-61. Roland  
Consol.  
5-6N-9E, NW NE NE. The Pure Oil Co. #1 C. C. Hughes "A". 2763'. 6-28-61.  
Roland Consol.

\* These are old wells that could not be tied in with records on file at the Geological Survey.

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ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBDT--Plugged-back total depth	330' SL--330 feet from the south line

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the Petroleum Industry

by

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- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cent
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
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See pages 8 and 9 for maps.

2805  
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Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
**S T A T E   G E O L O G I C A L   S U R V E Y**

John C. Frye, Chief  
Urbana, Illinois

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No. 298

August 1961

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MONTHLY REPORT

**O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S**

J. Van Den Berg  
Elton E. Hill

---

Single copies, 15 cents. One-year subscription, January through December, \$1.80.

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THE LIBRARY OF THE  
SEP 22 1961



## DISCOVERIES

### New Oil Pool

BUCKHORN, Brown County, 33-1S-4W, Silurian lime at 665'. Discovery well, L. P. Johnson #1 R. Davis, IP 48 BOP, after acid.

### Extensions to Oil Pools

CLAY CITY WEST CONSOLIDATED, Clay County, 17-2N-7E, Spar Mountain lime at 3106'. Discovery well, Black & Black #1 H. C. Skelton, IP 25 BOP, after acid.  
ELDORADO CONSOLIDATED, Saline County, 35-8S-6E, Waltersburg sand at 2070'. Discovery well, Bufay Oil Co. #1 Sprich-Lorch, IP 226 BOF, after frac.  
MT. AUBURN CONSOLIDATED, Christian County, 36-15N-2W, Silurian lime at 1942'. Discovery well, Armstrong & Spence #1 Beilsmith, IP 35 BOP - 30 BW.  
PHILLIPSTOWN SOUTH, White County, 10-5S-10E, Spar Mountain lime at 3083'. Discovery well, J. H. Murphy #1 Glen Rudolph, IP 10 BOP - est. 20 BW, after acid.  
RITTER, Richland County, 23-3N-10E, Ohara lime at 3200'. Discovery well, R-K Pet. Corp. #1 K. Combs, IP 150 BOP & F.  
ROBY, Sangamon County, 12-15N-3W, Burlington-Keokuk Lime at 1336'. Discovery well, Dwight Beckham #1 J. George (Old well reworked, was D & A), IP 2 BOP - 60 BW, after frac.  
STORMS CONSOLIDATED, White County, 10-6S-9E, Cypress sand at 2691'. Discovery well, Nat'l. Assoc. Pet. Co. #1 C. W. Goudy, IP 22 BOP - 70 BW, after frac.  
SUMPTER EAST, White County, 17-4S-10E, Ohara lime at 3161'. Discovery well, E. F. Moran #1 Ingram, IP 160 BOF, after acid.  
WESTFIELD, Clark County, 35-12N-14W, Pennsylvanian sand at 367'. Discovery well, J. D. Kuykendall #1-A Lloyd P. Ross, IP 10,000 cu. ft. gas flowing.  
WEST FRANKFORT CONSOLIDATED, Franklin County, 6-7S-3E, Ohara lime at 2801'. Discovery well, J. W. Thompson #1 A. Garragus, IP 2 BOP - 17 BW, after acid.

### New Pay Zones in Pools

CLAY CITY WEST CONSOLIDATED, Clay County, Spar Mountain lime at 3106' becomes the fifth pay in the pool, discovered by Black & Black Oil Co. #1 H. C. Skelton, 17-2N-7E, IP 25 BOP, after acid.  
GOLDENGATE CONSOLIDATED, Wayne County, Dutch Creek sand at 5346' becomes the eighth pay in the pool, discovered by Collins Bros. et al. #1 Wood "A", 32-2S-9E (Old well drilled deeper, OTD 3317', was D & A), IP 272 BOF.  
OMAHA, Gallatin County, McClosky lime at 2819' becomes the eleventh pay in the pool, discovered by Nation Oil Co. #2 Murphy "A", 32-7S-8E, IP 75 BOP, after acid.  
PHILLIPSTOWN SOUTH, White County, Spar Mountain lime at 3083' becomes the fourth pay in the pool, discovered by J. H. Murphy #1 G. Rudolph, 10-5S-10E, IP 10 BOP - est. 20 BW, after acid.  
ROBY, Sangamon County, Burlington-Keokuk lime at 1336' becomes the second pay in the pool, discovered by Dwight Beckham #1 J. George, 12-15N-3W, IP 2 BOP - 60 BW, after frac.

## OIL POOLS CONSOLIDATED

CLAY CITY WEST and STANFORD SOUTH pools in T. 2 N., R. 7 E., Clay and Wayne Counties, have been consolidated to form CLAY CITY WEST CONSOLIDATED. Stanford South has produced about 700,000 barrels of oil since its discovery in 1946.

## New Pools Discovered from September 1960 through August 1961

Pool:	County	Twp.	Rng.	Pool:	County	Twp.	Rng.
<u>September 1960</u>				<u>March</u>			
Blackland North: Macon		16N	1E	Dollville: Shelby		12N	2E
<u>October</u>				<u>April</u>			
Sciota: McDonough		7N	3W	None			
<u>November</u>				<u>May</u>			
Bourbon South: Douglas		15N	7E	Assumption Central: Christian		13N	1E
Dalgren West: Jefferson		4S	4E	<u>June</u>			
<u>December</u>				New Athens (Gas): St. Clair		2S	7W
Oakdale North: Jefferson		2S	4E	Mode: Shelby		10N	4E
<u>January 1961</u>				<u>July</u>			
Shattuc North: Clinton		2N	1W	Bluford: Jefferson		2S	4E
<u>February</u>				<u>August</u>			
Macedonia: Franklin		5S	4E	Buckhorn: Brown		1S	4W
Tilden North (Gas): Washington		3S	5W				
Aden East: Wayne		2S	7E				
Trumbull North: White		4S	8E				

## Drilling by Counties, August 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
Adams	1	0	10	8	6
Bond	2	1	3	2	1
Brown	5	2	8	9	4
Cass	2	0	0	0	0
Christian	14	10	5	7	0
Clark	5	4*	6	3	0
Clay	12	6	16	12	3
Clinton	2	2	3	7	6
Coles	4	2	4	7	4
Crawford	9	6	6	29	1
Cumberland	0	0	1	3	0
Douglas	2	0	4	16	5
Edgar	1	0	0	0	0
Edwards	1	0	0	1	0
Effingham	0	0	4	2	1
Fayette	2	0	7	13	2
Ford	0	0	0	8	0
Franklin	15	7	11	9	1
Gallatin	13	11	8	9	2
Greene	0	0	0	1	1
Hamilton	1	1	14	10	1
Henry	0	0	1	0	0
Jackson	0	0	1	1	1
Jasper	3	2	7	5	0
Jefferson	7	2	13	13	2
LaSalle	0	0	2	2	0
Lawrence	9	8	9	20	1
Livingston	0	0	0	6	0
Macon	0	0	2	2	1
Macoupin	1	0	8	13	2
Madison	2	1	20	10	2
Marion	1	0	8	14	5
Massac	0	0	1	0	0
Montgomery	0	0	0	4	1
Morgan	0	0	6	0	0
Moultrie	1	0	0	0	0
Peoria	0	0	0	2	0
Perry	0	0	0	1	0
Piatt	1	0	0	0	0
Pike	1	0	0	0	0
Randolph	1	0	7	3	2
Richland	8	5	10	15	1

## Drilling by Counties, August 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	<u>Permit to Drill</u> <sup>o</sup>	
				Total	Wildcat
St. Clair	1	1**	9	0	0
Saline	13	9***	5	9	0
Sangamon	10	2	10	11	4
Schuylerville	1	0	0	2	2
Scott	1	0	1	0	0
Shelby	3	0	16	11	1
Wabash	6	2	11	17	2
Washington	1	0	4	2	2
Wayne	7	2	21	34	4
White	<u>16</u>	<u>9</u>	<u>15</u>	<u>33</u>	<u>3</u>
	185	95	297	386	74

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois  
July 28, 1961 through August 31, 1961.

- \* Includes two gas wells.
- \*\* Gas well.
- \*\*\* Includes four gas wells.

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

## COMPLETIONS AND PRODUCTION BY MONTHS

<u>Producing Oil Wells (Gas in parentheses)</u>					<u>New Dry Holes</u>			Production in Thousands of Barrels		
Pool Wells	Discoveries Pool	Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Far	Total new Tests		
<b>1960</b>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341
<b>1961</b>										
Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	34	15	18	126	6,258
May	40(1)	1	0	35	6(1)	38	10	9	92	6,431
June	54(4)	2	2	56(4)	2	38	16	15	129	6,392
July	75	1	9	80	5	56	34	27	197	6,512
Aug.	83(6)	1	9(1)	88(7)	5	46	28	16	185	6,547

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats, over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scuts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates compiled from the Oil and Gas Journal.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE ( T. 1 S., 1-2 N., R. 1-3 W.).

Maps 20, 21, 22, 23, and 37 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

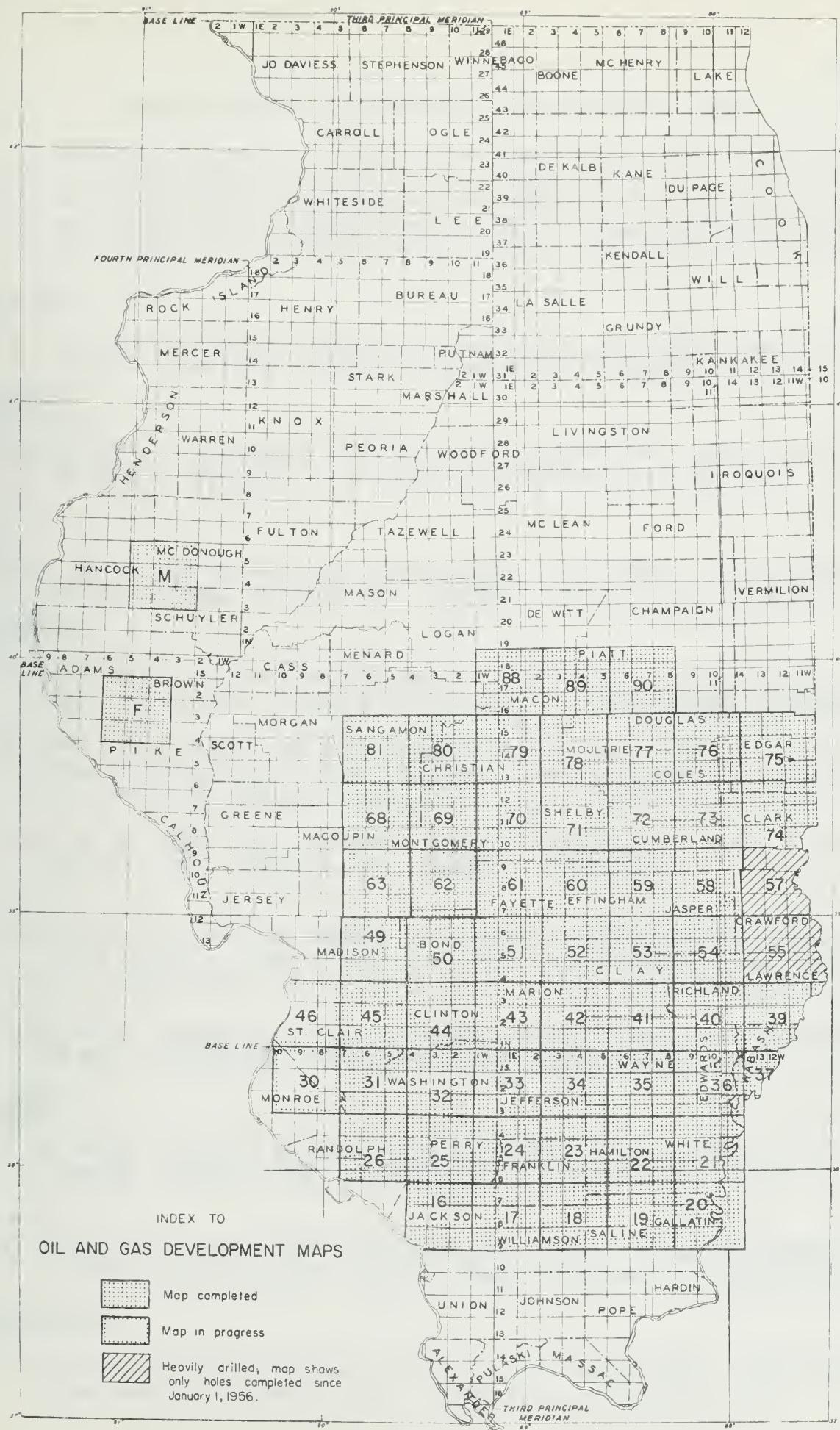
#### OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition, revised to January 1, 1961; scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor, and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Single copies of this map may be secured free of charge, except for postage, by any resident and/or taxpayer in Illinois until September 1, 1961.

Price, 50¢ (see above) . . . . . Postage folded, 7½¢  
Rolled in tube, 21¢

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.





## WELLS COMPLETED BETWEEN AUGUST 3 AND AUGUST 30, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage or non-confidential structure tests.

ADAMS COUNTY

1S, 5W

36, SW SW NE. Beckman Oil Prop. #1 Kirchherr. Spd. 8-2-61. Comp. 8-30-61.  
TD 675'. D&A (SO). Silurian ls., top 665'. Kellerville Pool.

BOND COUNTY

6N, 4W

21, SE SE NW. Thomas Noeth #1 Donald Wall. Spd. 4-20-61. Comp. 8-30-61.  
TD 1879'. COTD 1871'. IP 10 BOP. Dutch Creek sd., top 1854'. Sorento  
Consol. Pool.

6N, 5W

13, NE NE SE. Stewart Oil Co. #1 Ivan Young. Spd. 8-8-61. Comp. 8-23-61.  
TD 1997'. D&A. Silurian ls., top 1980'. WN (Sorento West Pool).

BROWN COUNTY

1S, 4W

33, SE SE SW. J. P. Johnson #1 R. Davis. Spd. 7-19-61. Comp. 8-23-61. TD  
685'. IP 48 BOP. Silurian ls., top 665'. Acid. DISCOVERY OF BUCKHORN POOL.

33, 990' from S. line, 330' from W. line, SE SE. Gene Stoker #1 Emmett McNeill  
Spud. 7-6-61, Comp. 8-23-61. TD 657 $\frac{1}{2}$ '. D&A. Silurian ls., top 630'.  
Acid. WN (Siloam Pool).

33, SW SW SE. Gene Stoker #2 Emmett McNeill. Spd. 8-16-61. Comp. 8-30-61.  
TD 686'. D&A. Maquoketa sh., top 675'. Siloam Pool.

2S, 4W

8, 405' from S. line, 990' from W. line, SW SW. Richard L. Moore #7 Robinson.  
Spud. 7-13-61. Comp. 8-16-61. TD 562'. D&A. Maquoketa sh., top 560'.  
Siloam Pool.

17, SW NW NW. Wilbert R. Braun #1-F Davis. Spud. 6-22-61. Comp. 8-30-61.  
TD 641'. IP 264 BOP. Silurian ls., top 624'. Siloam Pool.

CASS COUNTY

17N, 11W

14, NW NW SE. Cass Oil Enterprises #1 Victor Funk. Spd. 7-24-61. Comp.  
8-30-61. TD 848'. D&A. Silurian ls., top 830'. WF.

18N, 10W

27, 618' from S. line, 990' from E. line, NW. Leo E. Arthalony #1 Morris. Spd.  
5-16-61. Comp. 8-23-61. TD 947'. D&A. Silurian ls., top 890'. WF.

CHRISTIAN COUNTY

12N, 2W

22, SW NW SE. Bridgeport Drig. Co. #1 R. & M. C. Mecenheimer. Spd. 7-28-61.  
Comp. 8-9-61. TD 2400'. D&A. Silurian ls., top 2385'. WF.

CHRISTIAN COUNTY (continued)

13N, 3W

10, 380' from N. line, 330' from W. line, SW. Joe Simpkins #5 Kincaid Land Co. "A". Old well drilled deeper. Was Joe Simpkins, #5 Kincaid Land Assoc. "A". Comp. 2-10-60. OTD 1488'. Was temp. abd. Recomp. 8-23-61. TD 1835'. D&A. Devonian ls., top 1825'. Frac. Kincaid Consol. Pool.

10, 350' from N. line, 350' from W. line, SE NE. Joe Simpkins #7 Kincaid Land Assoc "A". Spud. 11-26-60. Comp. 8-23-61. TD 1863'. IP 13 EOP, 4 BW, Hibbard ss., top 1842'. Frac. Kincaid Consol. Pool.

10, 350' from N. line, 330' from W. line, NE SE. Joe Simpkins #9 Kincaid Land Assoc. "A". Spd. 12-8-60. Comp. 8-23-61. TD 1844'. IP 11 BOP, 5 BW. Hibbard ss., top 1826'. Frac. Kincaid Consol. Pool.

10, SE NW NW. Joe Simpkins #2 Maras. Spd. 6-16-60. Comp. 8-23-61. TD 1838'. D&A. Devonian ls., top 1823'. Kincaid Consol. Pool.

10, 400' from S. line, 330' from E. line, NE NW. Joe Simpkins #3 Maras. Spd. 6-28-60. Comp. 8-23-61. TD 1844'. IP 12 BO. Hibbard ss., top 1826'. Frac. Kincaid Consol. Pool.

15, 420' from S. line, 410' from W. line, NW SW. Joe Simpkins #9 W. L. Messer-smith. Spd. 9-15-60. Comp. 8-23-61. TD 1857'. IP 189 BOP. Hibbard ss., top 1842'. Frac. Kincaid Consol. Pool.

15, 530' from S. line, 390' from E. line, NE NE. Joe Simpkins #3 Peabody "B" Spd. 10-31-59. Comp. 8-23-61. TD 1895'. IP 6 BOP, 25 BW. Hibbard ss., top 1871'. Frac. Kincaid Consol. Pool.

14N, 3W

8, NW SW NW. Atkins & Hale #2 L. F. Simpson. Spd. 6-15-61. Comp. 8-30-61. TD 1788'. IP 27 BOP. Silurian ls., top 1723'. Frac. Edinburg West Pool.

8, SW SW NW. Atkins & Hale #3 L. F. Simpson. Spd. 6-17-61. Comp. 8-30-61. TD 1788'. IP 22 BOP. Silurian ls., top 1711'. Frac. Edinburg West Pool.

20, 360' from N. line, 310' from W. line, SE SW. Joe Simpkins #1 Linton "H". Spd. 11-15-60, Comp. 8-23-61. TD 1766'. D&A. Silurian ls., top 1702'. Edinburg West Pool.

21, NE SW NW. H. F. Robison et al. #1 Doyle & Minnie Lovens. Old well re-worked. Was Sun Oil Co. #1 A. Boggs. Comp. 4-12-55. OTD 1828'. Was D&A. Recomp. 8-30-61, TD 1828'. OTD 1812'. D&A. Edinburg West Pool.

15N, 1W

21, NW SW NW. James D. Jordan #4 Chester Long. Spd. 6-9-61. Comp. 8-16-61. TD 1920'. IP 20 BOP. Silurian ls., top 1899'. Frac. Mt. Auburn Consol. Pool.

31, NW NW SE. Clyde Cole #3 Gleason Heirs "C". Old well reworked. Was Glenwood Mason #1 Gleason. Comp. 5-13-58. OTD 1985'. Was D&A. Recomp. 8-30-61, TD 1985'. OTD 1960'. D&A. Devonian ls., top 1934'. Frac. Mt. Auburn Consol. Pool.

CHRISTIAN COUNTY (continued)

15N, 2W

25, NW SW SW. James D. Jordan #1 Margaret Pettus. Spd. 7-1-61. Comp. 8-16-61.  
TD 1913'. IP 13 BOP, 47 BW. Silurian ls., top 1899'. Frac. Mt. Auburn  
Consol. Pool.

35, 400' from S. line, 330' from E. line, NW NE. James D. Jordan #4 Robert  
Hobbs. Spd. 5-21-61. TD 1910'. Temp. Abd. 8-16-61. Silurian ls., top  
1902'. Frac. Mt. Auburn Consol. Pool.

36, NE SE SE. Armstrong & Spence #1 Beilsmith. Spd. 7-28-61. Comp. 8-30-61.  
TD 1946'. IP 35 BOP, 30 BW. Silurian ls., top 1942'. EXTENSION TO MT.  
AUBURN CONSOL. POOL.

CLARK COUNTY

10N, 14W

26, 480' from N. line, 330' from W. line, SW SE. R. B. & Assoc. #2 Stratton.  
Spd. 8-10-61. Comp. 8-30-61. TD 498'. Water flood producer, IP 3 BOP.  
Pa. sd. 444'. Shot. Johnson North Pool.

11N, 14W

4, NW NW NE. Robert Lichtenberger #1 Shaw. Spd. 11-7-60. Temp. Abd. (SO) 8-9-61.  
TD 360'. Pennsylvanian sd., top 325'. Shot. Westfield Pool.

32, 376' from S. line, 336' from E. line, SW SE. Summitt Oil Co. #0-2 Knecht  
Spd. 7-8-61. Comp. 8-9-61. TD 373'. PBTD 360'. IP 3½ BOP. Pennsylvanian  
sd., top 300'. Casey Pool.

33, 668' from N. line, 663' from W. line, SW NW. D. W. Franchot & Co. #A-1  
Otis Elliott. Spd. 6-21-61. Comp. 8-9-61. TD 2608'. PBTD 450'. Com-  
pleted as shut in gas well. IP est 500,000 cu. ft. gas flowing.  
Pennsylvanian sd., top 301'. Frac. Casey Pool.

12N, 14W

35, 330' from S. line, 660' from E. line, SE SW. J. D. Kuykendall #1-A Lloyd  
P. Ross. Spd. 7-20-61. Comp. 8-9-61. TD 438'. PBTD 380'. Complete as  
shut in gas well. IP est. 10,000 cu. ft. gas flowing. Pennsylvanian  
sd., top 367'. EXTENSION TO WESTFIELD POOL.

CLAY COUNTY

2N, 7E

2, SE NE NW. Southern Ill. Oil Prod. #1 Sam Patridge. Spd. 6-19-61. Comp.  
8-9-61. TD 3185'. PBTD 3081'. IP 77 BOP, trace of water. McClosky  
ls., top 3072'. Acid. Clay City West Consol. Pool.

14, NW SW NE. Leland Fulkerson #1 Tullett. Spd. 6-28-61. Comp. 8-9-61.  
TD 3700'. D&A (SO). Salem ls., top 3602'. Clay City Consol. Pool.

17, NE SE SW. Black & Black Oil #1 H. C. Skelton. Spd. 7-1-61. Comp.  
8-16-61. TD 3200'. COTD 3124'. IP 25 BOP. Spar Mtn. ls., top 3106'.  
Acid. EXTENSION TO CLAY CITY WEST CONSOL POOL. NEW PAY IN POOL.

3N, 7E

4, 990' from S. line, 455' from E. line, SE SE. M. C. Milam #2 E. Finch. Spd.  
7-12-61. Comp. 8-23-61. TD 2622'. IP 18 BOP, trace of water. Cypress  
ss., natural. top 2600'. Sailor Springs Consol. Pool.

CLAY COUNTY (continued)

3N, 7E

14, NW NW NW. McCollum & Kincaid #1 Neely. Spd. 6-8-61. Comp. 8-9-61.  
TD 3080'. D&A (SO) Ste. Genevieve ls., top 2938'. Frac. Sailor Springs  
Consol. Pool.

3N, 8E

14, NW NE NW. M. F. Stephens #1 Bemis. Spd. 7-10-61. Comp. 8-9-61. TD 3054'  
PBTD 3025'. IP 168 BOP. McClosky ls. nat., top 3008'. Clay City Consol.  
Pool.

4N, 6E

12, 450' from N. line, 450' from E. line, NE SE. Smith Oil Company #1 Hubert  
McGee. Spd. 6-18-61. Comp. 8-23-61. TD 2988'. D&A. (SO) Ste. Genevieve  
ls., top 2864'. Frac. WN (Toliver South Pool).

12, 330' from S. line, 360' from W. line, SE SE. Smith Oil Co. #1 Bobbie Mills  
Spd. 8-14-61. Comp. 8-23-61. TD 2990' D&A. Ste. Genevieve ls., top 2874'  
WN (Toliver South Pool).

4N, 7E

9, NW NE SE. Keystone Oil Co. #1 Bible Comm. Spd. 5-9-61. Comp. 8-16-61.  
TD 3005'. PBTD 2640'. IP 27 BOP, 27 BW. Cypress ss., top 2610'. Frac.  
Sailor Springs Consol. Pool.

22, E/2 SW NW. Sylvester & Anderson Oil #1 Schnepper-Atchison Comm. Spd.  
8-9-61. Comp. 8-23-61. TD 3020'. D&A. Ste. Genevieve ls., top 2927'.  
Sailor Springs Consol. Pool.

4N, 8E

5, SW SE SW. C. D. Reed #1 R. Stanley. Spd. 8-8-61. Comp. 8-23-61. TD 3012'.  
D&A. Ste. Genevieve ls., top 2963'. Ingraham Pool.

5N, 7E

5, NE SW SE. Earle B. Reynolds #3 Storck. Spd. 5-16-61. Comp. 8-9-61.  
TD 2648'. IP 13 BOP, 40 BW. Bethel ss., top 2644'. Frac. Sailor Springs  
Consol. Pool.

CLINTON COUNTY

1N, 3W

8, NE NW SE. Beeson Oil Prod. #1 Beckman. Spd. 7-28-61. Comp. 8-30-61.  
TD 2493'. IP 144 BOP, Silurian ls., top 2484'. Acid. Bartelso Pool.

3N, 2W

17, NE NW SE. Clyde Bassett #2 Ben Van Hatten. Spd. 4-28-61. Comp. 8-9-61.  
TD 1201'. PBTD 1190'. IP 12 BOP, Benoit ss., top 1180'. Keyesport  
Pool.

COLES COUNTY

13N, 7E

1, NE NE NW. Harold C. Sanders #1 Dubes. Spd. 8-8-61. Comp. 8-30-61. TD  
1882'. D&A. Ste. Genevieve ls., top 1810'. WN (Cooks Mills Consol. Pool).

13N, 11E

Fr 6, 1650' from S. line, 330' from E. line, Sec. Frank Bolin #1 Everett Dollar  
Spd. 5-19-61. Comp. 8-30-61. TD 294'. IP 10 BOP. Pennsylvanian sd.,  
top 256'. Frac. Warrenton-Barton Pool.

COLES COUNTY (continued)

13N, 14W

Fr 6, SE SE NW. Frank Bolin #1 John A. Dollar. Spd. 6-30-61. Comp. 8-30-61.  
TD 294'. IP 10 BOP. Pennsylvanian sd., top 258'. Frac. Warrenton-Borton Pool.

8, NW SW NW. Billy J. Myers #1 J. F. Snoddy. Spd. 8-25-61. Comp. 8-30-61.  
TD 327'. D&A. Pennsylvanian ss., top 303'. WN (Warrenton-Borton Pool).

CRAWFORD COUNTY

5N, 12W

12, 330' from S. line, 600' from E. line, SE NE. Dae V. Love #1 S. Weger.  
Spd. 8-4-61. Comp. 8-16-61. TD 1606'. D&A. Ste. Genevieve ls., top  
1601'. Main Consol. Pool.

6N, 12W

32, 1120' from N. line, 1870' from W. line, SE. Drake & Dome #1 Kenneth Davis  
Spd. 7-1-61. Comp. 8-23-61. TD 2996'. D&A. Devonian ls., top 2791'.  
Main Consol. Pool.

7N, 12W

19, N/2 NW NE. Don W. Newton #1 Grace Mullens. Spd. 6-6-61. Comp. 8-23-61.  
TD 1029'. Waterflood producer, IP 39 BOP, 20 BW. Pennsylvanian sd.,  
top 950'. Shot. Main Consol. Pool.

7N, 13W

19, SW SW SW. Hoyt Lovelace #5 Mouser. Spd. 6-6-61. Comp. 8-16-61. TD 1022'.  
IP 4 BOP. Pennsylvanian sd., top 997'. Frac. Main Consol. Pool.

29, 400' from N. line, 400' from W. line, NE NE. Eugene A. Johnson #1 Fred  
Henry. Spd. 5-12-61. Comp. 8-23-61. TD 911'. IP 4 BOP, 5 BW. Penn-  
sylvanian sd., top 897'. Shot. Main Consol. Pool.

30, NW NE NW. Hoyt Lovelace #7 Mouser. Spd. 6-13-61. Comp. 8-16-61. TD  
1028'. COTD 1015'. IP 7 BOP, 4 BW. Pennsylvanian sd., top 922'. Frac.  
Main Consol. Pool.

8N, 12W

29, NW SW NW. Settles Oil Co. Inc. #3-A Mary Hill. Spd. 7-14-61. Comp.  
8-23-61. TD 1016'. COTD 1010'. IP 1 BOP, 1 BW. Pennsylvanian sd., top  
960'. Frac. Main Consol. Pool.

8N, 13W

31, NW NE SW. H. W. Hawk #1 Jacobs. Spd. 4-8-61. Comp. 8-9-61. TD 1424'  
PBTD 1420'. IP 3 BOP, 7 BW. Aux Vases ss., top 1400'. Frac. Main Consol.  
Pool.

8N, 14W

1, NW SE SW. G. F. Critchfield #3 Payne. Spd. 10-16-58. TD 916'. Temp.  
Abd. 8-9-61. Pennsylvanian sd., top 882'. Frac. Bellair Pool.

DOUGLAS COUNTY

15N, 7E

1, 2643' from S. line, 658' from W. line, SE NE Fr. Theodore Myers #1 R. C.  
Callaway. Spd. 7-24-61. Comp. 8-9-61. TD 530'. D&A. Pennsylvanian  
sd., top 523'. WN (Bourbon Consol. Pool).

DOUGLAS COUNTY (continued)

15N, 7E

13, NW SE SW. Francis M. Pierce #1 Jones. Spd. 8-23-61. Comp. 8-30-61.  
TD 1696'. D&A. Ste. Genevieve ls., top 1642'. WN (Bourbon Consol. Pool.)

EDGAR COUNTY

13N, 11W

29, SW NE SE. Earnest Zink #1 Neal. Spd. 7-19-61. Comp. 8-30-61. TD 1140'.  
D&A. St. Louis ls., top 1070'. WF.

EDWARDS COUNTY

2N, 14W

34, NW NE SW. R-K Petroleum Corp. #1 Biehl-Dollahon Comm. Spd. 8-1-61. Comp.  
8-9-61. TD 3026'. D&A. Ste. Genevieve ls., top 2931'. WN (Berryville  
Consol.).

FAYETTE COUNTY

5N, 1W

10, NE NE SW. Nat'l. Assoc. Pet. #1 Ira J. Eakin et al. Spd. 7-19-61. Comp.  
8-16-61. TD 1553'. D&A. Ste. Genevieve ls., top 1490'. WF.

7N, 1E

32, SW SE SW. Harry Mobry #1 Capps. Spd. 7-14-61. Comp. 8-16-61. TD 3070'.  
D&A. Silurian ls., top 3065'. WF.

FRANKLIN COUNTY

5S, 2E

2, 330' from S. line, 330' from E. line, SW NE. D. O. Ross #1 Earl Page.  
Spd. 8-24-61. Comp. 8-30-61. TD 2739'. D&A. Renault ss., top 2704'.  
Whittington West Pool.

2, NW SE SW. Kewanee Oil #17 Plains. Spd. 7-27-61. Comp. 8-23-61. TD 2765'.  
D&A. Aux Vases ss., top 2730'. Whittington West Pool.

12, NW SW SE. Braden Whittington #1 Margaret Boyles et al. Spd. 7-25-61.  
Comp. 8-30-61. TD 2756'. D&A. Aux Vases ss., top 2734'. Whittington  
West Pool.

12, NW NW SE. John C. Bowers #1 Kings-Plains Comm. Spd. 6-11-61. Temp. Abd. 8-23-  
61. TD 2758'. Aux Vases ss., top 2732'. Acid. Whittington West Pool.

12, SE SW NE. John C. Bowers #6 Plains P. L. Co. Lease #1. Spd. 6-2-61.  
Comp. 8-16-61. TD 2754'. COTD 2749'. IP 160 BOP. Renault ss., top  
2734'. Whittington West Pool.

36, SW NW SE. Harry O. Whittington #1 Kate C. Adams 'B'. Old well drilled  
deeper. Was J. W. Menhall #1 Adams. Comp. 5-3-49. OTD 2856'. Was D&A.  
Recomp. 8-30-61. TD 3700'. PBTD 2703'. IP 16 BOP, 75 BW. Aux  
Vases ss., top 2679'. Frac. Benton North Pool.

5S, 3E

4, SW NW SW. Weal Drilg. Co., Inc. #1 Jungbecker et al. Spd. 8-18-61. Comp.  
8-30-61. TD 2965'. D&A. Ste. Genevieve ls., top 2883'. Ewing Pool.

7S, 2E

24, 266' from S. line, 19' from E. line, NE NW. Sohio Pet. Co. #9 Horn-Dimond  
Spd. 7-7-61. Comp. 8-16-61. TD 2898'. PBTD 2800'. IP 175 BOP, 15 BW  
Ohara ls., and McClosky ls. Acid. West Frankfort Consol. Pool.

FRANKLIN COUNTY (continued)

7S, 3E

6, 500' from N. line, 155' from W. line, SE SE. James W. Thompson #1 Arrie Garragus. Spd. 2-11-61. Comp. 8-16-61. TD 2942'. COTD 2830'. IP 2 BCP, 17 BW. Ohara ls., top 2801'. Acid. EXTENSION TO WEST FRANKFORT CONSOL. POOL.

7, 330' from N. line, 440' from W. line, SE NW. E. E. Rehn #1 E. Peabody Coal Spd. 8-7-61. Comp. 8-30-61. TD 2952'. D&A. Ste. Genevieve ls., top 2786'. WN (West Frankfort Consol.).

19, 362' from S. line, 75' from E. line, SE NE. Louis Tresso #1 Cates-Hayes Comm. Spd. 7-28-61. Comp. 8-30-61. TD 2105'. D&A. Vienna ss., top 2069'. (no Tar Springs sand). West Frankfort Consol. Pool.

19, 644' from S. line, 595' from W. line, NW SE. Farrar Drlg. #3-A Farrar. Spd. 7-22-61. Comp. 8-16-61. TD 2110'. COTD 2075'. IP 125 BOP, 40 BW Tar Springs ss., top 2055'. Frac. West Frankfort Consol. Pool.

19, 250' from N. line, 212' from W. line, NE SW. Clifford R. Boner #1 Gray-Greathouse Comm. Spd. 7-7-61. Comp. 8-9-61. TD 2100'. PBTM 2080'. IP 60 BOP. Tar Springs ss., top 2040'. Frac. West Frankfort Consol. Pool.

19, 290' from N. line, 199' from E. line, NW SW. J. W. Menhall #1 Huff Comm. Spd. 7-13-61. Comp. 8-9-61. TD 2110'. PBTM 2095'. IP 63 BOP. Tar Springs ss., top 2052'. Frac. West Frankfort Consol. Pool.

19, 719' from N. line, 600' from W. line, SE. Jack R. Killion #1 Killion-Sanders Comm. Spd. 7-7-61. Comp. 8-9-61. TD 2112'. PBTM 2099'. IP 228 BOP, 100 BW. Tar Springs ss., top 2060'. Frac. West Frankfort Consol. Pool.

19, 390' from S. line, 35' from E. line, NW SW. Mary Vaughn #1 Vaughn-Crim Comm. Spd. 7-10-61. Temp. Abd. 8-16-61, TD 2100'. Tar Springs, ss., top 2065'. Frac. West Frankfort Consol. Pool.

GALLATIN COUNTY

7S, 8E

32, NE SW SW. Nation Oil Co. #1 Myrphy "A". Spd. 4-25-61. Comp. 8-16-61. TD 2815'. PBTM 2781' IP 100 BOF. Ohara ls., top 2718'. Acid. Omaha Pool.

32, SW SW SW. Nation Oil Co. #2 Murphy "A". Spd. 4-2-61. Comp. 8-16-61. TD 2832'. PBTM 2825'. IP 75 BOP. Ohara ls., and McClosky ls. Acid. Omaha Pool. MCCLOSKY NEW PAY IN POOL.

32, 330' from S. line, 345' from W. line, Sec. Nation Oil Co. #3 Margaret Murphy "A" (Twin). Spd. 6-7-61. Comp. 8-16-61. TD 2230'. PBTM 2190' IP 60 BOF. Hardinsburg 2164'. Frac. Omaha Pool.

32, NW SW SW. Nation Oil Co. #4 Margaret Murphy "A". Spd. 6-6-61. Comp. 8-23-61. TD 2830'. COTD 2810' IP 80 BOF. McClosky ls., top 2796'. Acid Omaha Pool.

32, SE SW SW. Nation Oil Co. #5 Margaret Murphy "A". Spd. 6-11-61. Comp. 8-23-61. TD 2900'. COTD 2205'. IP 60 BOF. Hardinsburg ss., top 2144' Frac. Omaha Pool.

GALLATIN COUNTY (continued)

7S, 8E

32, 330' from N. line, 380' from E. line, NW SW. Nat'l Assoc. Pet. #1 C. W. Phillips. Spd. 4-20-61. Comp. 8-9-61. TD 2832'. PBTM 2810'. IP 130 BOP. Ohara ls., Spar Mountain ss. Omaha Pool.

32, SE NW SW. Nat'l. Assoc. Pet. Co. #2 C. W. Phillips. Spd. 5-3-61. Comp. 8-16-61. TD 2823'. COTD 2820'. IP 142 BOF. Ohara ls., Spar Mountain ss., and McClosky ls. Acid. Omaha Pool.

8S, 8E

5, NW NE SW. Nation Oil #1 Nellie Adamson. Spd. 8-10-61. Comp. 8-23-61. TD 2935'. D&A. Ste. Genevieve ls., top 2745'. Omaha Pool.

5, NW NW NW. R. C. Davoust #5 Delahunt. Spd. 7-5-61. Comp. 8-16-61. TD 2838'. PBTM 2820'. IP 110 BOF. Hardinsburg ss. and McClosky ls. Acid. Omaha Pool.

6, NE NE NE. Nation Oil Co. #1 R. A. Wolf "A". Spd. 6-22-61. Comp. 8-23-61. TD 2850'. COTD 2400'. IP 80 BOF. Cypress ss., top 2372'. Omaha Pool.

6, 1048' from S. line, 330' from E. line, NE. Nation Oil Co. #1 Thurman Woolard. Spd. 7-2-61. Comp. 8-16-61. TD 2632'. PBTM 2410'. IP 200 BOF. Cypress ss., top 2396'. Omaha Pool.

8S, 10E

2, 430' from S. line, 330' from W. line, NE SW. Natural Resources Inc. #40 Big Barn. Spd. 6-22-61. Comp. 8-9-61. TD 2742'. PBTM 2480'. Water-flood Producer, IP est. 50 BOP. Tar Springs ss. & Cypress ss. Frac. Inman East Consol. Pool.

8S, 11E

7, SE NW SE. George Hoffman #1 C. G. Decker. Spd. 7-12-61. Comp. 8-9-61. TD 2870'. D&A. Ste. Genevieve ls., top 2726'. WN (Inman East Consol. Pool).

HAMILTON COUNTY

6S, 6E

26, SE NW NW. March Drig. Co. #2 R. H. Irvin. Old well drilled deeper. Was G. L. Reasor #2 Irvin. Comp. 6-22-60. OTD 3110'. Was D&A (SO). Recomp. 8-9-61. TD 3285'. PBTM 3141'. IP 6 BOP, 125 BW. Aux Vases ss., top 3096'. Frac. Walpole Pool.

27, SE NE NW. Chris Pearson #6 Satterfield. Spd. 1-31-61. Comp. 8-30-61. TD 3250'. PBTM 3154'. IP 10 BOP. Aux Vases ss., top 3074'. Frac. Walpole Pool.

JASPER COUNTY

5N, 8E

20, NE NE NW. Schaefer Oil Co. #1 Kepley. Spd. 8-16-61. Comp. 8-30-61. TD 2977'. D&A. Ste. Genevieve ls., top 2876'. WN (Sailor Springs Consol.).

6N, 10E

4, NE NW NW. Ralph Edwards #2 H. Dhom. Spd. 4-26-61. Comp. 8-16-61. TD 2840'. PBTM 2799'. IP 88 BOP, 10 BW. McClosky ls., top 2776'. Frac. Clay City Consol. Pool.

JASPER COUNTY (continued)

7N, 10E

14, SE SW NE. Parrish-Ensminger #2 Short. Spd. 7-12-61. Comp. 8-23-61. TD 2603'. IP 50 BOP, McClosky ls., top 2553'. Frac. Clay City Consol. Pool.

32, SE SW SE. Virgil Streeter #1 G. Mohler. Abandoned Location 8-30-61. Clay City Consol. Pool.

JEFFERSON COUNTY

1S, 3E

25, 410' from N. line, 330' from W. line, NE NW. Webster & Perrine #1 Ira Minor. Old well drilled deeper. Was David F. Herley #1 Minor. Comp. 6-11-57. OTD 2950'. Was D&A. Recomp. 8-9-61. TD 3265'. PBTM 3255'. IP 110 BOP, trace of water. Salem ls., top 3136'. Frac. Divide West Pool.

26, 700' from S. line, 330' from E. line, NE NE. Burrell G. Minor #1 Elba Estes. Spd. 7-11-61. Comp. 8-23-61. TD 3265'. COTD 3221'. IP 235 BOP, Salem ls., top 3061'. Acid, Frac. Divide West Pool.

26, NE NW NE. David F. Herley #1 Vasco Tate. Old well Drilled deeper. Was D. F. Herley, #1 B. Tate. Comp. 5-21-57. OTD 2716'. IP was 103 BOP, 4 BW, Rosiclare. Recomp. 8-16-61. TD 3220'. COTD 3207½'. IP 173 BOP. Salem ls., top 3010'. Frac. Divide West Pool.

27, SW NE NE. Burrell G. Minor #1 Howard Minor. Old well drilled deeper. Was J. F. Dunnill, #1 H. Minor. Comp. 3-23-54. OTD 2805'. Was D&A. Recomp. 8-23-61. TD 3259'. D&A. Salem ls., top 3030'. Acid. Frac. Divide West Pool.

1S, 4E

8, SE SE SE. Max Schwarz #1 Gale Bond. Spd. 6-22-61. Comp. 8-16-61. TD 2874'. D&A (SO) St. Louis ls., top 2862'. WN (Divide East Pool).

2S, 4E

3, N/2 NE NW. James T. Hurt #2 Shelton. Spd. 7-6-61. Comp. 8-16-61. TD 2950'. IP 35 BOP, 10 BW. McClosky ls., top 2940'. Acid. Oakdale North Pool.

4, NE NW SW. Frank L. Strickland #1 Denver McDonald. Spd. 8-21-61. Comp. 8-30-61. TD 2935'. D&A. Ste. Genevieve ls., top 2868'. WN (Oakdale North Pool).

22, NE SW SW. Pure Oil Co. #1 Ray Wilson "A". Spd. 7-14-61. Comp. 8-9-61. TD 3833'. D&A (SO) Warsaw ls., top 3775'. Bluford Pool.

35, 1210' from N. line, 400' from W. line, NW/4. David F. Herley #1-A Ill. Central R. R. Spd. 7-19-61. Comp. 8-9-61. TD 3155'. D&A. St. Louis ls., top 3105'. Markham City West Pool.

3S, 3E

15, SW NE SE. Partlow & Cochonour #1 Estes-Gentry Comm. Spd. 7-25-61. Comp. 8-9-61. TD 2896'. D&A. Ste. Genevieve ls., top 2800'. WN (King Pool).

LAWRENCE COUNTY

2N, 11W

6, NW NE SE. Edward C. Steckler #2-C John Jordan. Spd. 7-12-61. Comp. 8-9-61. TD 1701'. PBTM 1691'. IP 20 BOP, 20 BW. Cypress ss., top 1545'. Frac. Lawrence Pool.

LAWRENCE COUNTY (continued)

2N, 12W

8, 560' from S. line, 330' from W. line, SW NE. Roy R. Rucker #1 John King. Spd. 7-18-61. Comp. 8-30-61. TD 1532'. PBTD 1520'. IP 10 BOP. Pennsylvanian sd., top 1510'. Shot. Ruark Pool.

14, SW SE SE. Walton Drilg. Co. #3 Litherland. Spd. 8-25-61. Comp. 8-30-61. TD 1339'. D&A. Pennsylvanian ss., top 1308'. Allendale Pool.

3N, 12W

14, NE NW SE. Henry Loeb #0-9 Loeb. Spd. 6-10-61. Comp. 8-9-61. TD 1759'. PBTD 1733'. IP 55 BOP. Pump capacity. Cypress ss. & Benoist ss. Frac. Lawrence Pool.

4N, 12W

6, NW SE SW. Arthur L. Legg #1 Ray Havill. Spd. 6-30-61. Comp. 8-9-61. TD 1710'. PBTD 1697'. IP 13 BOP. Benoist ss., top 1658'. Frac. Lawrence Pool.

4N, 13W

36, 330' from N. line, 920' from W. line, SW NE. John M. Zanetis #2 Cassil. Spd. 7-9-61. Comp. 8-9-61. TD 1695'. PBTD 1675'. IP 80 BOP, 6 BW. Cypress ss., top 1608'. Frac. Lawrence Pool.

36, 870' from N. line, 920' from W. line, SW NE. John M. Zanetis #3 Cassil. Spd. 7-14-61. Comp. 8-9-61. TD 1721'. PBTD 1713'. IP 12 BOP, 40 BW. Cypress ss., top 1654'. Frac. Lawrence Pool.

5N, 11W

29, SW NW SE. Abney & Gorton #2 Leonard H. Ford. Spd. 12-6-60. Comp. 8-16-61. TD 926'. IP 1 BOP, 1 BW. Pennsylvanian sd., top 902'. Shot. Main Consol. Pool.

29, NE NW SE. Abney & Gorton #3 Leonard H. Ford. Spd. 1-4-61. Comp. 8-16-61. TD 932'. IP 1 BOP, 4 BW. Pennsylvanian sd., top 905'. Shot. Main Consol. Pool.

MACOUPIN COUNTY

11N, 9W

11, 375' from N. line, 430' from W. line, NW SE. Carline Wilson #1 Redfern. Spd. 5-12-61. Comp. 8-16-61. TD 1637'. D&A. Trenton ls., top 1584'. WF.

MADISON COUNTY

4N, 7W

13, 652' from N. line, 380' from E. line, NW SW. George S. Ankarlo #1 Smith. Spd. 8-10-61. Comp. 8-30-61. TD 630'. D&A. Pennsylvanian ss., top 620'. WF.

6N, 6W

27, NW NE SE. M. T. Williams #1 Fowler. Spd. 6-30-61. Comp. 8-16-61. TD 576'. IP 30 BOP. Pennsylvanian sd., top 566'. Livingston South Pool.

MARION COUNTY

3N, 1E

10, SE SE NW. Wm. J. Pfeffer #2 Fred Lippert. Spd. 7-15-61. Comp. 8-9-61. TD 1572'. D&A. Benoist ss., top 1558'. WN (Patoka South Pool).

MOULTRIE COUNTY

14N, 4E

15, SE SE NE. E. A. Obering #1 Crowder. Spd. 6-16-61. Comp. 8-16-61.  
TD 2757'. D&A. Devonian ls., top 2751'. WF.

PIATT COUNTY

16N, 5E

1, NE NE NE. Texas Co. #1 R. Lamb. Spd. 7-7-61. Comp. 8-30-61. TD 2487'.  
D&A. Devonian ls., top 2396'. Acid and Frac. WF.

PIKE COUNTY

6S, 4W

24, SE SE NW. Crest Oil Co. #1 Carpenter. Spd. 7-25-61. Comp. 8-16-61.  
TD 580'. D&A. Trenton ls., top 515'. WF.

RANDOLPH COUNTY

4S, 7W

9, SE NE SE. Joe Simpkins #1 Edward W. Koenig. Spd. 3-28-61. Comp. 8-23-61.  
TD 269'. D&A. Cypress ss., top 232'. WF.

RICHLAND COUNTY

3N, 10E

23, SE SW NE. R-K Petro. Corp. #1 Kenneth Combs. Spd. 7-20-61. Comp. 8-16-61.  
TD 3205'. IP 150 BOF. Ohara ls., top 3200'. EXTENSION TO RITTER POOL.

4N, 9E

14, SE SW NW. D. T. Drilg. Co. #1 J. Perry. Spd. 7-25-61. Comp. 8-9-61.  
TD 3045'. D&A. Ste. Genevieve ls., top 2949'. Clay City Consol. Pool.

14, NW NW SE. Pure Oil Co. #3 Everett Taylor "B". Spd. 8-14-61. Comp.  
8-30-61. TD 3042'. D&A. Ste. Genevieve ls., top 2966'. (show gas).  
Clay City Consol. Pool.

15, SE SE NE. D.T. Drilg. #1-A Cazel. Spd. 8-4-61. Comp. 8-16-61. TD 3051'.  
D&A. Ste. Genevieve ls., top 2956'. WN (Clay City Consol. Pool).

23, NW NE SW. Pure Oil Co. #24 Frank Wakefield "A". Spd. 7-28-61. Comp.  
8-30-61. TD 2612'. PBTD 2596'. IP 71 BOP, 3 BW. Cypress ss., top 2583'.  
Frac. Clay City Consol. Pool.

24, N/2 SE NW. McDowell-Murvin #2 Hilborn "B". Spd. 6-30-61. Comp. 8-9-61.  
TD 2601'. IP 75 BOP, est. 30 BW. Cypress ss., top 2551'. Frac. Clay  
City Consol. Pool.

25, NW SW SW. Delbert Runyon #1 Schwartz. Spd. 5-20-61. Comp. 8-23-61.  
TD 2994'. PBTD 2566'. IP 26 BOP, 8 BW. Cypress ss., top 2540'. Frac.  
Clay City Consol. Pool.

4N, 10E

20, SW NE SE. Walker Drilg.-Frank Morrison #2 Porter, Est. Spd. 7-7-61. Comp.  
8-9-61. TD 3005'. IP 100 BOP. Spar Mountain ls & McClosky ls., Acid.  
Olney Consol. Pool.

ST. CLAIR COUNTY

2S, 7W

20, SE NW NW. Wm. H. Krohn #1 Mueller. Spd. 6-19-61. Comp. 8-16-61. TD 254'.  
Shut in gas well. IP est. 630,000 cu. ft. of gas flowing. Cypress ss., top  
242'. New Athens Pool.

SALINE COUNTY

8S, 6E

4, 910' from N. line, 330' from E. line, NE. Theodore R. Lindsey #2 Sammy Joe Turner. Spd. 8-16-61. Comp. 8-30-61. TD 2998'. D&A. Aux Vases ss., 2991'. Long Branch South Pool.

13, SE NW NE. Mutual O. & G. Co. #1 Bennett. Spd. 7-6-61. Comp. 8-16-61. TD 3008'. COTD 3990'. IP 40 BOP, 160 BW. Aux Vases ss., top 2952'. Frac. Eldorado Consol. Pool.

13, NW SE NE. Mutual O. & G. #1 Clark. Spd. 7-24-61. Comp. 8-9-61. TD 3055'. D&A. Ste. Genevieve ls., top 3017'. Eldorado Consol. Pool.

25, 330' from N. line, 420' from E. line, SE NE. Louis Kapp #1 Sherman Bramlet Spd. 8-4-61. Comp. 8-16-61. TD 2517'. D&A. Cypress ss., top 2470'. Eldorado Consol. Pool.

25, 405' from S. line, 430' from E. line, SW SW. Poc Oil Corp. #1 Poc Oil Corp. et al. Spd. 6-16-61. Comp. 8-9-61. TD 2924'. PBTD 2850'. IP 5 BOF, est 1,000,000 cu. ft. of gas flowing. Aux Vases ss., top 2821'. Frac. Eldorado Consol. Pool.

27, NW SE NW. Collins Bros. #1 James. Spd. 6-24-61. Comp. 8-16-61. TD 2158'. PBTD 2100'. IP 126 BOF. Waltersburg ss., top 2043'. Frac. Raleigh South Pool.

27, NE SW NW. Bufay Oil Co. #2 Oglesby. Spd. 7-11-61. Comp. 8-16-61. DDTD 2051 sis. IP 80 BOP. Waltersburg ss., top 2041'. Frac. Raleigh South Pool.

35, 373' from N. line, 330' from W. line, NE/4. Bufay Oil Co. #1 Sprich-Lorch Spd. 7-20-61. Comp. 8-9-61. TD 2147'. PBTD 2042'. IP 226 BOF. Waltersburg ss., top 2020'. Frac. EXTENSION TO ELDORADO CONSOL. POOL.

8S, 7E

8, NE SW SE. Richard S. Thompson #1 Kittinger. Spd. 7-2-61. Comp. 8-9-61. TD 2996'. PBTD 2961'. IP 140 BOP. Aux Vases ss., top 2882'. Acid. Eldorado Consol. Pool.

9, 330' from S. line, 450' from E. line, SW SW. L. Kapp #2 H. N. Fowler "A" Spd. 7-10-61. Comp. 8-9-61. TD 3003'. PBTD 2978'. IP 310 BOF, est. 1,000,000 cu. ft. gas flowing. Aux Vases ss., top 2893'. Frac. Eldorado Consol. Pool.

9, 550' from S. line, 440' from W. line, NE SW. L. Kapp #1 H. Fowler Unit. Spd. 7-10-61. Comp. 8-9-61. TD 2941'. PBTD 2380'. IP 75 BOF, est 1,000,000 cu ft. gas flowing. Hardinsburg ss., top 2318'. Acid & Frac. Eldorado Consol. Pool.

16, NW NE NW. Louis Kapp #1 Nelson Fowler Unit. Spd. 6-26-61. Comp. 8-9-61. TD 2926'. PBTD 2917'. IP 310 BOF, est. 500,000 cu. ft. gas flowing. Aux Vases ss., top 2874'. Frac. Eldorado Consol. Pool.

17, 300' from N. line, 310' from E. line, NE SE. B. H. Hanagan - C. R. Boner #1 Bourland. Old well drilled deeper. Was York & Oliver #1 Bourland. Comp. 6-14-55. OTD 2286'. Was D&A. Recomp. 8-30-61. TD 2430'. D&A. Hardinsburg ss., top 2380'. Eldorado Consol. Pool.

SALINE COUNTY (continued)

8S, 7E

20, 420' from N. line, 400' from W. line, NW SW. Louis Kapp. #1 Emil Choisser.  
 Spd. 7-31-61. Comp. 8-16-61. TD 2584'. D&A. Cypress ss., top 2552.  
 Eldorado Consol. Pool.

SANGAMON COUNTY

14N, 3W

6, SW NE SE. Atkins & Hale #1 J. L. Hunsley. Spd. 5-24-61. Comp. 8-30-61.  
 TD 1825'. D&A. Silurian ls., top 1722'. WN (Edinburg West Pool).

14N, 4W

12, SE SW NE. M. & N. Oil Co. #1-B Walker. Spd. 8-18-61. Comp. 8-30-61.  
 TD 1732'. D&A. Silurian ls., top 1686'. Edinburg West Pool.

19, SE SE NE. Henry P. Smith #1 Mrasak-Lovens Unit. Spd. 7-24-61. Comp.  
 8-9-61. TD 1748'. D&A. Silurian ls., top 1701'. Glenarm Pool.

20, 330' from N. line, 696' from E. line, SW. Tom C. Rappe #1 Connelly Comm.  
 Spd. 7-26-61. Comp. 8-16-61. TD 1726'. IP 20 BOP, 4 BW. Silurian ls.,  
 top 1710'. Frac. Glenarm Pool.

20, SW NE SW. Tom Rappe #2 Connelly. Spd. 8-8-61. Comp. 8-16-61. TD 1739'.  
 D&A. Silurian ls., top 1716'. Glenarm Pool.

30, NE NW NE. R. E. Neat Pet. Dev. Co. #1-A Minnie Clayton. Spd. 5-25-61.  
 Comp. 8-9-61. TD 1766'. IP 8 BOP, 10 BW. Silurian ls., top 1707'. Frac.  
 Glenarm Pool.

15N, 3W

3, SW NW NE. Dwight Beckham #6 G. Morris. Spd. 8-7-61. Comp. 8-16-61. TD  
 1762'. D&A. Silurian ls., top 1739'. Roby Pool.

12, SE NW SW. Dwight Beckham #1 John George. Old well reworked. Was Dwight  
 Beckham, #1 John George. Comp. 6-15-60. OTD 1905'. Was D&A. (SO) Recomp.  
 8-9-61. TD 1905'. IP 2 BOP, 60 BW. Burlington-Keokuk ls., top 1336'.  
 Frac. EXTENSION TO ROBY POOL. NEW PAY IN POOL.

15N, 4W

32, 330' from N. line, 100' from E. line, NW NW SW. George McClelland #3 G. J.  
 Jacobs. Spd. 7-22-61. Comp. 8-9-61. TD 1668'. D&A. Silurian ls.,  
 top 1639'. WN (Springfield East Pool ).

16N, 4W

19, 525' from N. line, 330' from W. line, SE NE. Wm. H. Krohn #1 Kamm. Spd.  
 6-8-61. Comp. 8-30-61. TD 1640'. D&A. Silurian ls., top 1537'. WF.

17N, 3W

33, NW NE NW. Jack Robinson #1 James R. Cravens. Spd. 8-14-61. Comp. 8-23-61.  
 TD 1740'. D&A. Silurian ls., top 1660'. WF.

SCHUYLER COUNTY

1N, 1W

3, SE NE SE. Cliff Perardi #1 Kettering. Spd. 7-28-61. Comp. 8-16-61. TD  
 705'. D&A. Maquoketa sh., top 704'. WF.

SCOTT COUNTY

13N, 12W

3, NW NE SE. C. F. Bertinetti #1 Dana O'Donnell. Spd. 8-3-61. Comp. 8-23-61.  
 TD 558'. D&A. Silurian ls., top 549'. WF.

SHELBY COUNTY

10N, 3E

13, 330' from S. line, 440' from E. line, SW NW. Baughman & Osborne #1 Padgett Spd. 7-20-61. Comp. 8-23-61. TD 1962'. D&A. Ste. Genevieve ls., top 1871'. WN (Clarksburg Pool).

10N, 4E

10, SE SE SE. M. H. Richardson et al. #1 Robert D. Elbert. Spd. 4-16-61. Comp. 8-23-61. TD 1870'. D&A. Benoit ss., top 1850'. WN (Mode Pool).

28, NW NE NE. Beaumont & Larsen #1 W. P. Gallagher. Spd. 7-14-61. Comp. 8-16-61. TD 1885'. D&A. Ste. Genevieve ls., top 1850'. WN (Mode Pool).

WABASH COUNTY

2N, 11W

31, NE SW SE. Dale Brinkley #1 Brinkley et al. Comm. Spd. 8-9-61. Comp. 8-30-61 TD 1487'. D&A. Waltersburg ss., top 1487'. WN (Allendale Pool).

2N, 12W

36, NE NW SE. D. J. Houchins #3 Fred P. Sparks. Spd. 7-17-61. Comp. 8-30-61. TD 1385'. Temp. abd. (to be water input in future). Biehl ss., 1366'. Allendale Pool.

1S, 12W

19, SW NW NW. Skiles Oil Corp. #5 Charles Steckler. Spd. 8-9-61. Comp. 8-16-61. TD 2113'. Completed as waterflood oil well in Tar Springs ss., top 1776'. Mt. Carmel Pool.

2S, 13W

6, NW SW SE. E. H. Morris #2 Skinner-Coale-Thompson Comm. Spd. 8-8-61. Comp. 8-30-61. TD 2890'. D&A. Ste. Genevieve ls., top 2788'. New Harmony Consol. Pool.

15, NE SE NE. C. P. Partyka #1 M. Kennard. Spd. 6-6-61. Comp. 8-30-61. TD 2395'. D&A. Cypress ss., top 2375'. Shot. WN (Rochester Pool).

16, 330' from N. line, 320' from E. line, NE NW. Maurice W. Bowers #1 Coe-Howell et al. Spd. 6-29-61. Comp. 8-30-61. TD 1837'. IP 12 BOP. Biehl ss., top 1830'. Abrazi-jet. New Harmony Consol. Pool.

WASHINGTON COUNTY

3S, 5W

26, NW NW NW. Brand Oil Co. #1 Fuhrman Spd. 6-14-61. Comp. 8-23-61. TD 2419'. D&A. Silurian ls., top 2314'. WN (Coulterville North Pool).

WAYNE COUNTY

1N, 8E

1, 330' from N. line, 2530' from E. line, SEC. Robinson Prod. Inc. #2 Carl Robinson Spd. 7-19-61. Comp. 8-16-61. TD 3102'. IP 229 BCF. Spar Mountain ls., nat, thru  $\frac{1}{2}$ " choke. Clay City Consol. Pool.

7, NW SE SE. Black & Black Oil #1 Feller. Spd. 8-18-61. Comp. 8-30-61. TD 3165'. D&A. Ste. Genevieve ls., top 3000'. Clay City Consol. Pool.

2N, 7E

20, NW NE NW. Black & Black Oil #1 M. E. Wheeler. Spd. 7-31-61. Comp. 8-9-61. TD 3183'. D&A. Ste. Genevieve ls., top 3068'. Clay City West Consol. Pool.

WAYNE COUNTY (continued)

2N, 8E

35, NW SE SE. Smith Oil Co. #2 C. G. Elett "S". Spd. 8-1-61. Temp. Abd. 8-23-61. TD 3168'. Ste. Genevieve ls., top 3050'. Clay City Consol. Pool.

2S, 5E

10, SW SW NW. Robinson Prod. #1 Fleming. Spd. 8-3-61. Comp. 8-16-61. TD 3285'. D&A. Ste. Genevieve ls., top 3144'. WN (Keenville Pool).

2S, 6E

14, C SE SW. Central Drilg. Co. #1 Tindall. Spd. 7-3-61. Comp. 8-23-61. TD 4165'. COTD 3390'. IP 32 BOP, 18 BW. McClosky ls., nat. top 3313'. Covington South Pool.

2S, 7E

14, NW SW NW. Shulman Bros. #1 Arnold Kahn. Spd. 8-8-61. Comp. 8-23-61. TD 3386'. D&A. Ste. Genevieve ls., top 3285'. WN (Clay City Consol. Pool).

2S, 9E

32, NE NE NE. Collins Bros. et al. #1 Wood "A". Old well drilled deeper. Was Paco Petro. Corp., #1 J. Schaeffer et al. Comp. 8-13-57. OTD 3317'. Was D&A. Recomp. 8-16-61. TD 5389'. IP 272 BOF. Dutch Creek ss., top 5346'. Goldengate Consol. Pool. NEW PAY IN POOL.

WHITE COUNTY

4S, 8E

24, SW SE SE. Shulman Bros. #1 Barbre. Spd. 6-17-61. Comp. 8-30-61. TD 3495'. D&A (SO). Ste. Genevieve ls., top 3378'. Acid. Trumbull North Pool.

4S, 10E

10, NE NW NW. Athene Dev. Co. #1 J. A. Rister et al. Spd. 7-16-61. Comp. 8-16-61. TD 3283'. D&A. Ste. Genevieve ls., top 3159'. Crossville Pool.

17, 330' from S. line, 1650' from W. line, SE/4. E. F. Moran #1 Ingram. Spd. 7-19-61. Comp. 8-16-61. TD 3303'. PBTD 3180'. IP 160 BOF. Ohara ls., top 3161'. Acid. EXTENSION TO SUMPTER EAST POOL.

29, 500' from N. line, 300' from W. line, SW. Sards Oil Co. #1 Farney-Brown-Young Comm. Spd. 7-20-61. Comp. 8-30-61. TD 3187'. Temp. Abd. (SO) Ste. Genevieve ls., top 3106'. Sumpter East Pool.

29, 327' from S. line, 327' from W. line, SW NW. Dee Drilg. Co. #2 Young-Brown Spd. 7-1-61. Comp. 8-23-61. TD 3171'. IP 150 BOP. Ohara ls., top 3143'. Acid. Sumpter East Pool.

4S, 14W

5, NE SW NE. James W. Hershberger #2 W. E. Cox. Spd. 10-7-60. Comp. 8-30-61. TD 2963'. PBTD 2925'. IP 128 BOP. Ohara ls., top 2909'. Acid. New Harmony Consol. Pool.

5S, 8E

1, 355' from N. line, 330' from W. line, NE NE. J. D. Turner #1 Minnie Roser Spd. 7-28-61. Comp. 8-9-61. TD 3353'. D&A. Ste. Genevieve ls., top 3222'. Trumbull Consol. Pool.

WHITE COUNTY (continued)

5S, 8E

24, NW NE SW. Prairie Petro. #1 McBride "A". Spd. 7-1-61. Comp. 8-9-61.  
TD 3298'. PBTM 3230'. IP 238 BOF. Ohara ls., top 3182'. Acid. Trumbull Consol. Pool.

5S, 9E

33, SW SW NW. Nat'l Assoc. Pet. #1 Archie Stephans. Spd. 7-31-61. Comp.  
8-16-61. TD 3278'. D&A. Ste. Genevieve ls., top 3168'. Roland Consol.  
Pool.

35, NE NW NE. Royal Oil & Gas #2 Brown. Spd. 5-3-61. Comp. 8-9-61. TD  
3190'. PBTM 3090'. IP 17 BOP, 160 BW. Aux Vases ss., top 3035'. Frac.  
Carmi Pool.

5S, 10E

10, NE SW NE. Slagter Prod. Corp. #1 Floyd Rudolph. Spd. 7-13-61. Comp. 8-30-61.  
TD 3126'. COTD 2990'. IP 165 BOP. Aux Vases ss., top 2976'. Frac.  
Phillipstown South Pool.

10, 330' from N. line, 500' from W. line, NE NW. James H. Murphy #1 Glen Rudolph  
Spd. 6-25-61. Comp. 8-23-61. TD 3091'. IP 10 BOP, est. 20 BW. Spar  
Mountain ls., top 3083'. Acid. EXTENSION TO PHILLIPSTOWN SOUTH POOL.  
NEW PAY IN POOL.

10, SE NW NW. Slagter Prod. Corp. #1 John Spencer. Spd. 8-11-61. Comp. 8-23-61.  
TD 3162'. D&A. Ste. Genevieve ls., top 3056'. WN (Phillipstown Consol.  
Pool).

22, N/2 SE NW. Atlas Drlg. Co. #1 Rudolph. Spd. 7-27-61. Comp. 8-23-61.  
TD 2168'. IP 21 BOP, 18 BW. Clore ss. and Palestine ss. Storms Consol.  
Pool.

6S, 9E

10, NW NW SE. Nat'l Assoc. Pet. #1 Charles W. Goudy. Spd. 6-28-61. Comp.  
8-16-61. TD 3166'. PBTM 2726'. IP 22 BOP, 70 BW. Cypress ss., top  
2691'. Frac. EXTENSION TO STORMS CONSOL. POOL.

6S, 10E

16, NE SE NE. Walsh & Planck #1 Spillman. Spd. 8-1-61. Comp. 8-23-61.  
TD 3085'. D&A. Ste. Genevieve ls., top 2986'. Concord Consol. Pool.

## PRODUCING WELLS REPORTED PLUGGED TO AUGUST 23, 1961

Data furnished by Department of Mines and Minerals, Springfield, Illinois modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

ADAMS COUNTY

12-2S-5W, 550' SL, 330' WL, NE NE. Ray Starr #9 Mildred Milliron. 660'. 8-9-61.  
Kellerville.

BOND COUNTY

16-6N-4W, 520' NL, 330' WL, NE NW. Neary & Cahill #3 Roby-Griffiths Community. 1889'.  
8-16-61. Sorento Consol.

CHRISTIAN COUNTY

26-13N-1E, 330' SL, 660' WL, SW NE. C. B. Mansfield #1 Wysong. 2437'. 7-28-61.  
Assumption Central.

8-15N-1W, NW NE SE. M. H. Richardson #1 Hardy Heirs. 1886'. 8-18-61. Mt. Auburn  
Consol.

11-15N-1W, NW NE SE. Bernard Podolsky #1 Noland. 1967'. 8-17-61. Blackland.

20-15N-1W, SW SW SW. James Jordan #2 F. H. Mulberry. 1917'. 7-22-61. Mt. Auburn  
Consol.

21-15N-1W, NE NE SE. James Jordan #1 Roy Butcher. 1939'. 7-27-61. Mt. Auburn  
Consol.

21-15N-1W, SW SW NE. James D. Jordan #2 Golda Shepherd. 1919'. 7-24-61. Mt.  
Auburn Consol.

22-15N-1W, NE NW NW. James D. Jordan #1 Carlyle Butcher. 1930'. 7-26-61. Mt.  
Auburn Consol.

28-15N-1W, NE NE NW. James D. Jordan #1 O. H. Parrish. 1954'. 7-26-61. Mt.  
Auburn Consol.

30-15N-1W, SE SE NE. C. B. Mansfield #1 Clyde Armstrong. 1914'. 8-16-61. Mt.  
Auburn Consol.

33-15N-2W, SE SE SW. Petrol. Prod. Co. & Harry W. Kine, #1 Yoder. 1940'. 8-16-61.  
Mt. Auburn Consol.

CLARK COUNTY

17-11N-14W, NE NW SW. Shure Oil Company #1 Booth B' 2426'. 7-14-61. Westfield.

CLAY COUNTY

2-2N-7E, SE SW NE. Pure Oil Company #1 L. J. Bissey. 3590'. 7-29-61. Clay City  
West.

14-2N-8E, SW SE SW. Robinson & Puckett #1 Sam Bates. 3035'. 8-22-61. Clay City  
Consol. Pool.

CLINTON COUNTY

36-2N-1W, NW SW NW. Bessie DeMayo et al. Carson #2. 2929'. 8-15-61. Centralia.

CRAWFORD COUNTY

12-5N-13W, NW NW NE. W. H. Rayburn #1-R Dunlap Heirs. 1368'. 7-14-61. Main Consol.

27-6N-13W, 280' SL, 280' EL, NW, The Ohio Oil Company, #11 W. L. Hughes. 425'.  
7-10-61. Main Consol.

\*27-6N-13W, 800' SL, 150' EL, NE. Walter Duncan #12 W. L. Hughes. 480'. 7-12-61.  
Main Consol.

3-7N-13W, 200' NL, 300' EL, SE SE, Mahutska Oil Company (Formerly Freehold) #9 J. H.  
Cooley. 986'. 7-11-61. Main Consol.

10-7N-13W, 200' SL, 200' EL, NE NW, Mahutska Oil Company (Formerly Freehold) #5 J.  
Drake. 1008'. 7-28-61. Main Consol.

CRAWFORD COUNTY (continued)

30-7N-13W, 660'NL, 200'EL, SE NW SE. Associated Producers (Formerly Mahutaka), #2 N. W. Rhodes. 950'. 7-1-61. Main Consol.  
3-7N-13W, SW SE SW. C&S Drig. Co. #1 Henry. 995'. 7-19-61. Main Consol.  
\*4-7N-13W, 700'SL, 250'EL, SW. Forest Oil Corporation #5 I. W. Smith. 964'. 7-27-61. Main Consol.  
29-8N-12W, NW SE NW. Delbert Runyon #1 Myrtle German. 1525'. 7-7-61. Main Consol.

EDWARDS COUNTY

28-1N-10E, SE SE SE. Walter Duncan #1-B Merrill D. Weber. 3375'. 8-21-61. Sams-ville West.  
26-2S-14W, 380'SL, 330'WL, SW NW. Geo. H. Wickham #1 Rotramel et al. 3522'. 8-16-61. New Harmony Consol.

GALLATIN COUNTY

27-8S-10E, NW NE NW. Eastern Petroleum Co. #7 Mabel Lewis. 2043'. 7-27-61. Inman E. Consol.

HAMILTON COUNTY

18-4S-7E, NW NE SW. Nation Oil Co. #1 Redman. 3436'. 8-4-61. Blairsville West.  
18-4S-7E, NE NW SW. Nation Oil Co. #1 Thompson-Belle. 3419'. 8-2-61. Blairs-ville West.  
26-6S-5E, SE NE NW. Triangle Oil Co. #1 Ethel Carrell. 3230'. 7-25-61. Dale Consol.  
26-6S-5E, NE SE NW. Triangle Oil Co. #2 Ethel Carrell. 3384'. 5-26-61. Dale Consol.  
26-6S-5E, NW SW NW. The Ohio Oil Company #1 Elton Link. 3277'. 7-28-61. Dale Consol.  
27-6S-5E, SE NE NE. The Chio Oil Co. #1 Val Culpepper. 3260'. 7-25-61. Dale Consol.  
3-7S-5E, NE SW SE. Roy Pledger #1 J. C. Lightner. 3240'. 8-3-61. Dale Consol.

JASPER COUNTY

1-5N-9E, NE SE SE. John M. Zanetis #3 P. Kelly. 2950'. 8-10-61. Clay City Consol.  
12-5N-9E, NW SW SE. John M. Zanetis #1 Sam Brown "B". 2980'. 8-8-61. Clay City Consol.  
22-6N-9E, SE SE SW. Don Slape #1 F. Brooks. 3109'. 8-15-61. Bogota.  
28-6N-10E, NW NW NE. M. L. Van Fossan #4 Albright. 2866'. 8-23-61. Clay City Consol.

LAWRENCE COUNTY

8-3N-11W, SW SW SE. Walter Duncan #1 L. C. David. 1611'. 6-22-61. Lawrence.  
23-3N-11W, SW NE NW. Joseph E. Bauer #2 Arkansas Trust. 1942'. 7-26-61. Beman.  
23-3N-11W, SE NE NW. Joseph E. Bauer #4 Arkansas Trust. 1865'. 7-28-61. Beman.  
23-3N-11W, NW SE NW. J. E. Bauer #1 Arkansas Trust. 1863'. 7-31-61. Beman.  
23-3N-11W, SW SE NW. Joseph E. Bauer #7 Arkansas Trust. 1862'. 8-1-61. Beman.  
26-3N-12W, 30'SL, 295'WL, NW SW. The Ohio Oil Company #9 E. Leighty a/c 1, 1585'. 8-1-61. Lawrence.  
26-3N-12W, 90'NL, 170'EL, SE SW. The Ohio Oil Company #11 E. Leighty a/c 1. 995'. 7-11-61. Lawrence.  
18-4N-12W, 220'SL, 180'WL, SW SE. The Ohio Oil Company #2 Perry King a/c 1 & 2, 1321'. 7-10-61. Lawrence.  
29-5N-11W, 175'SL, 1087'EL, NE NE NW. Riddle Oil Company, (Formerly Associated Producers), #7 J. J. Griffin. 893'. 7-26-61. Main Consol.  
29-5N-11W, 158'NL, 1991'EL, NW. Riddle Oil Company (Formerly Associated Producers) #10 J. J. Griffin. 894'. 8-7-61. Main Consol.

LAWRENCE COUNTY (continued)

\*19-4N-12W, 200'SL, 200'WL, NW NW. The Ohio Oil Company #41, Perry King a/c 1 & 2.  
1402'. 7-23-61. Lawrence

MACON COUNTY

5-15N-1E, 400'NL, 330'WL, SE. Jack Robinson #1 Edward Albers. 1973'. 8-13-61.  
Blackland.

5-15N-1E, SW NW SE. Jack Robinson #2 Albers. 1958'. 8-12-61. Blackland.

MARION COUNTY

31-4N-1E, NE SE NE. Louis Kapp #1 Davis. 1596'. 8-11-61. Patoka.

32-4N-1E, SW NW NW. Louis Kapp #2 Landeck. 1676'. 8-10-61. Patoka.

32-4N-1E, NW SW NW. Louis Kapp #5 Landeck. 1601'. 8-11-61. Patoka.

RICHLAND COUNTY

12-2N-9E, W/2 SE SE. John W. Myers #1 L. A. Adams. 3169'. 8-7-61. Calhoun Consol.

28-4N-10E, SW SW SE. Willard McKinney #1 Berger. 3085'. 7-25-61. Olney Consol.

SANGAMON COUNTY

29-15N-4W, NE SE SW. Stephen Young #1 Herndon Hrs. Comm. 1629'. 8-19-61. Spring-  
field East.

WABASH COUNTY

19-1N -12W, 330'SL, 70'WL, NW SE. J. C. Westfall #3-A Stanley Price. 1595'.  
7-11-61. Allendale

36-2N-12W, SE SE NE. John W. McClung #2 John M. Peters. 1957'. 7-13-61. Allen-  
dale.

5-1S-12W, 480'NL, 330'EL, SE SE. Superior Oil Co. #4 E. A. Veihman. 1448'.  
7-25-61. Mt. Carmel.

9-1S-12W, NE SE SW. Superior Oil Co. #1 A. Kieffer "A". 2325'. 7-18-61. Mt.  
Carmel.

WAYNE COUNTY

9-1N-5E, SE SE SW. Magnolia Petroleum Co. #2 Jesse L. Burgess. 2986'. 7-25-61.  
Zenith South.

15-1N-8E, NE SW SE. Pure Oil Co. #1 Elwell Holman. 3082'. 7-17-61. Clay City  
Consol.

27-2N-8E, SW SW NE. Pure Oil Co. #1 Anna Gill. 3887'. 7-24-61. Clay City Consol.

29-2N-8E, 662'NL, 320'WL, NW SE. Pure Oil Co. #1 Carl Hosselton "B". 3110'.  
7-22-61. Clay City Consol.

32-2N-8E, 656'SL, 330'EL, SW SE. Pure Oil Co. #1 Behymer "C". 3080'. 7-19-61.  
Clay City Consol.

WHITE COUNTY

22-3S-10E, NW SE SW. Southern Triangle Oil Co. #1 Shelley Graham. 3240'. 7-17-61.  
Albion Consol.

35-5S-9E, NW NE NE. Indiana Farm Bureau #2 Brown-Gregg. 3199'. 8-1-61. Carmi.

\* These are old wells that could not be tied in with records on file at the Geological Survey.



### ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBTD--Plugged-back total depth	

330' SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs of Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
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- Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.
- Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
**S T A T E   G E O L O G I C A L   S U R V E Y**  
John C. Frye, Chief

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No. 299

September 1961

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MONTHLY REPORT

O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S

J. Van Den Berg  
Elton E. Hill

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Single copies, 15 cents. One-year subscription, January through December, \$1.80.

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JAN 9 1962



## DISCOVERIES

### Extensions to Oil Pools

ELLERY NORTH, Wayne County, 12-2S-9E, St. Louis lime at 3438'. Discovery well, R. H. Troop #1 W. Kerr (old dry hole drilled deeper), IP 48 BOP - trace of W.

PATOKA SOUTH, Marion County, 10-3N-1E, Benoist sand at 1525'. Discovery well, W. J. Pfeffer #3 F. Lippert, IP 11 BOP - 24 BW, natural.

RICHVIEW, Washington County, 2-2S-1W, Cypress sand at 1483'. Discovery well, Charles T. Evans #1 Droege Unit, IP 45 BOP, natural.

### New Pay Zones in Pools

COIL WEST, Jefferson County, Salem lime at 3230' becomes the fifth pay in the pool, discovered by M. D. Burkett Oil Prop. #1 Ruth Holloway, 14-1S-4E, IP 14 BOP - 14 BW, after acid.

JOHNSON SOUTH, Clark County, Aux Vases sand at 716' becomes the fifth pay in the pool, discovered by Baughman-Osborn-Carrier #1 Sellars-Arrowhead, 35-9N-14W, IP 11 BOP, after frac.

WILBERTON, Fayette County, Garper sand at 3203' becomes the second pay in the pool, discovered by W. L. Beiden #2 Gehle, 13-5N-2E, IP 66 BOP - est. 20 BW, natural.

## DEEP WELLS

WAYNE COUNTY. A mile east of Sims, in Covington South pool, Peake Petroleum Company drilled their #1 Henson, C NE NW, 14-2S-6E, to a total depth of 5280'. Fine-inch casing was set at 4304' and perforated opposite the Warsaw lime which tested water. The Warsaw was topped at 4152'. Perforations were squeezed off and the well put on the pump. After pump testing 5 barrels of oil and 500 barrels of water in 24 hours from Dutch Creek sand, topped at 5273', the well was temporarily abandoned.

Near the above well, in the C SW SW, 14-2S-6E, the #1 Kisemer was completed for an initial production of 34 barrels of oil a day from Harrodsburg lime, after frac. Total depth of the well is 4,174'. Harrodsburg was topped at 4139'.

## New Pools Discovered from October 1960 through September 1961

Pool:	County	Twp.	Rng.	Pool:	County	Twp.	Rng.
<u>October 1960</u>				<u>April</u>			
Sciota:				None			
McDonough		7N	3W				
<u>November</u>				<u>May</u>			
Bourbon South:				Assumption Central:			
Douglas		15N	7E	Christian		13N	1E
Dahlgren West:							
Jefferson		4S	4E	<u>June</u>			
<u>December</u>				New Athens (Gas):			
Oakdale North:				St. Clair		2S	7W
Jefferson		2S	4E	Mode:			
<u>January 1961</u>				Shelby		10N	4E
Shattuc North:							
Clinton		2N	1W	<u>July</u>			
<u>February</u>				Bluford:			
Macedonia:				Jefferson		2S	4E
Franklin		5S	4E				
Tilden North (Gas):				<u>August</u>			
Washington		3S	5W	Buckhorn:			
Aden East:				Brown		1S	4W
Wayne		2S	7E				
Trumbull North:				<u>September</u>			
White		4S	8E	None			
<u>March</u>							
Dollville:							
Shelby		12N	2E				

## COMPLETIONS AND PRODUCTION BY MONTHS

<u>Producing Oil Wells (Gas in parentheses)</u>				<u>New Dry Holes</u>						<u>Production in</u>
<u>Pool Wells</u>	<u>Discoveries</u>	<u>Newly Drilled Holes</u>	<u>Reworked Dry Holes</u>	<u>Pool Wells</u>	<u>Wildcat Near</u>	<u>Far</u>	<u>Total new Tests</u>	<u>Thousands of Barrels</u>		
<u>1960</u>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341

1961

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	34	15	18	126	6,258
May	40(1)	1	0	35	6(1)	38	10	9	92	6,431
June	54(4)	2	2	56(4)	2	38	16	15	129	6,392
July	75	1	9	80	5	56	34	27	197	6,512
Aug.	83(6)	1	9(1)	88(7)	5	46	28	16	185	6,547
Sept.	56(2)	0	3	50(2)	9	40	29	17	138	6,411

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats, over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last three months which are preliminary estimates compiled from the Oil and Gas Journal.

## Drilling by Counties, September 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup>	
				Total	Wildcat
Adams	7	1	4	1	0
Bond	0	0	2	2	0
Brown	3	0	10	11	11
Champaign	0	0	0	1	0
Christian	1	0	6	4	1
Clark	5	4	4	7	1
Clay	2	0	28	29	3
Clinton	2	0	1	3	3
Coles	1	0	9	5	4
Crawford	7	3	10	32	0
Cumberland	0	0	1	0	0
Douglas	3	0	1	0	0
Edgar	1	0	0	2	0
Edwards	1	0	0	0	0
Effingham	3	0	2	2	2
Fayette	3	3	14	2	2
Ford	0	0	0	2	0
Franklin	3	2	12	4	0
Gallatin	5	4	6	7	2
Greene	0	0	1	0	0
Hamilton	3	1	14	7	0
Henry	0	0	1	0	0
Jackson	1	0	0	0	0
Jasper	2	1	6	4	0
Jefferson	8	4	11	14	2
Kankakee	0	0	0	1	0
Lawrence	2	1	19	22	1
Livingston	0	0	0	12	0
Macon	1	0	3	2	1
Macoupin	5	0	5	2	0
Madison	4	0	15	3	0
Marion	6	2	6	6	2
Massac	0	0	1	0	0
Montgomery	0	0	2	1	0
Morgan	0	0	1	0	0
Moultrie	0	0	0	1	1
Peoria	0	0	0	1	0
Perry	0	0	1	0	0
Randolph	0	0	8	1	1
Richland	6	4	9	9	0

## Drilling by Counties, September 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
St. Clair	4	1*	5	1	0
Saline	5	4	8	8	0
Sangamon	2	1	10	6	5
Schuylerville	1	0	0	1	1
Scott	0	0	1	0	0
Shelby	3	2	22	4	2
Union	2	0	0	0	0
Wabash	7	2	12	7	0
Washington	7	3*	2	5	3
Wayne	4	3	16	19	4
White	<u>18</u>	<u>6</u>	<u>19</u>	<u>39</u>	<u>6</u>
	138	52	308	290	58

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois  
September 1, 1961 through September 28, 1961.

\* Includes one gas well.

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE (T. 1 S., 1-2 N., R. 1-3 W.).

Maps 20, 21, 22, 23, and 37 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

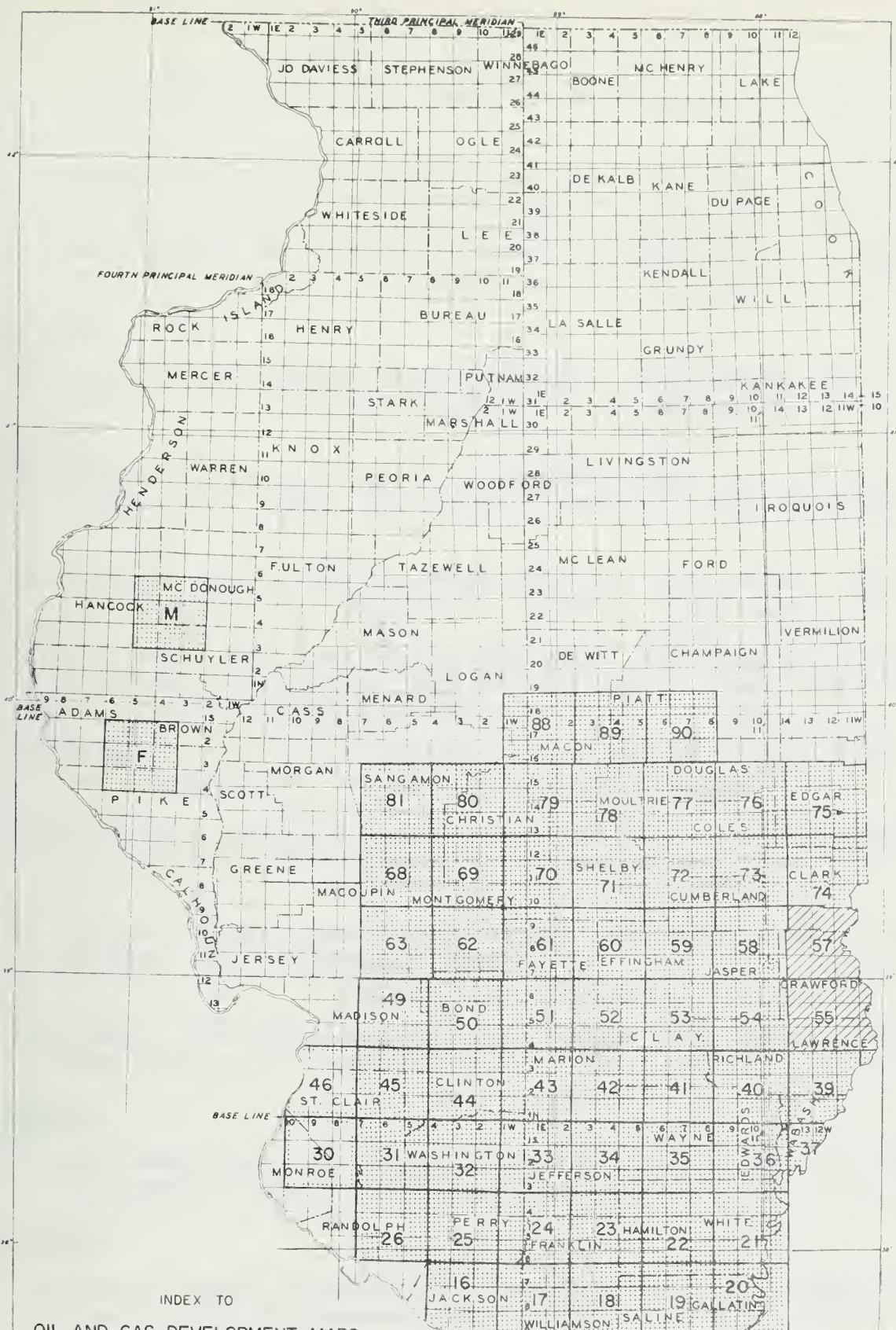
### OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition, revised to January 1, 1961; scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor, and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Single copies of this map may be secured free of charge, except for postage, by any resident and/or taxpayer in Illinois until September 1, 1961.

Price, 50¢ (see above) . . . . . Postage folded, 7½¢  
Rolled in tube, 21¢

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



## INDEX TO

## OIL AND GAS DEVELOPMENT MAPS

-  Mop completed
  -  Mop in progress
  -  Heavily drilled; mop shows only holes completed since January 1, 1956.





## WELLS COMPLETED BETWEEN AUGUST 31 AND SEPTEMBER 27, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage or non-confidential structure tests.

ADAMS COUNTY

1S, 5W

35, NE SE NE, Henry Schuster #1 Hazel Campbell. Spd. 8-15-61. Comp. 9-27-61 TD 710'. D&A. Maquoketa sh., top 707'. WN (Kellerville pool).

2S, 5W

2, 365' from N. line, 405' from E. line, NE NW. Ray F. Starr #4 Dr. C. A. Hendricks. Spd. 8-9-61. Comp. 9-27-61. TD 1074'. D&A. St. Peter ss., top 1072'. Kellerville pool.

12, SW NE NE. Ray F. Starr #10 Mildred Milliron. Spd. 7-24-61. Comp. 9-27-61. TD 603'. IP 75 BO. Silurian ls., top 570'. Kellerville pool.

12, 650' from S. line, 650' from E. line, NE NE. Ray F. Starr #11 Mildred Milliron. Spd. 8-23-61. Comp. 9-27-61. TD 587'. D&A. Maquoketa sh., top 577'. Kellerville pool.

13, NE NE NE. Robert A. Betz #1 Krause. Spd. 8-15-61. Comp. 9-6-61. TD 633'. D&A. Maquoketa sh., top 632'. WN (Kellerville pool).

14, 310' from S. line, 330' from W. line, NE NW. W. L. King #1 Padgett. D&A (CDU) 9-27-61. Spd. 8-24-61. WN (Kellerville pool).

2S, 7W

29, SE SW NW. Ralph Campbell #1 J. Pullman. Spd. 8-25-61. Comp. 9-13-61. TD 690'. D&A. Trenton ls., top 549'. WF.

3S, 6W

1, NE NW NW. H. H. Paben #1 Clark. Spd. 8-25-61. Comp. 9-27-61. TD 820'. D&A. Trenton ls., top 770'. WF.

BOND COUNTY

7N, 4W

36, 990' from N. line, 750' from E. line, NE SW. Joseph Kesl, Jr. #1 Harwood D&A (CDU) 9-27-61. Spd. 7-10-61. Panama pool.

BROWN COUNTY

1S, 4W

32, SW NE SE. Thomas Pannell & Wm. L. Houston #1 Norton. D&A (CDU) 9-27-61. Spd. 8-23-61. WN (Buckhorn pool).

2S, 3W

24, SW SE SW. Petrolini Corp. #1-P Markert. Spd. 8-17-61. Comp. 9-20-61. TD 458'. D&A. Silurian ls., top 437'. WF.

2S, 4W

5, SE SW NW. Harry Bullard #1 Sullivan. Spd. 9-7-61. Comp. 9-27-61. TD 615'. D&A. Maquoketa sh., top 607'. WN (Siloam pool).

BROWN COUNTY (continued)

2S, 4W

28, SW NE NE. E. C. Reeves #1 Ray Reed. Spd. 8-28-61. Comp. 9-13-61. TD 661'. D&A. Silurian ls., top 623'. WF.

CHRISTIAN COUNTY

14N, 3W

19, 660' from N. line, 330' from E. line, SE SE Rubein Johnson #1 Niemeyer et al. D&A (CDU) 9-27-61. Spd. 8-6-61. Edinburg West pool.

20, NW SE SW. C. E. Skiles #1 Linton. D&A (CDU) 9-27-61. Spd. 9-16-61. Edinburg West pool.

21, 445' from S. line, 330' from W. line, SW. R. O. Stauffer #1 G. W. Truax Spd. 8-5-60. Comp. 9-6-61. TD 1725'. D&A. Silurian ls., top 1675'. WN (Edinburg West pool).

CLARK COUNTY

9N, 14W

33, 345' from W. line, 330' from S. line, SE SW. Robert & Frank Zakowski #1 Keller. Spd. 9-7-60. Temp. abd. 9-6-61. TD 900'. WN (Oak Point pool).

35, SW SW SW. Baughman-Osborn-Carrier #1 Sellars-Arrowhead. Spd. 6-5-61. Comp. 9-27-61. TD 742'. IP 11 BOP. Aux Vases ss., top 716'. Frac. Johnson South pool. NEW PAY IN POOL.

10N, 13W

31, 380' from N. line, 340' from W. line, NE SW. Wiley Fasig #1-A Sallie Pence. Spd. 7-12-61. Comp. 9-6-61. TD 539'. COTD 525'. IP 10 BOP. Pennsylvanian ss., top 462'. Acid. Martinsville pool.

12N, 14W

34, NE NE SW. John W. Fawcett #3 J. E. Barbee. Spd. 5-1-61. Comp. 9-6-61. TD 396'. IP 1 BOP, 1 BW. Pennsylvanian ss., top 365'. Westfield pool.

34, NW NE SW. John W. Fawcett #4 J. E. Barbee. Spd. 5-26-61. Comp. 9-6-61. TD 395'. IP 1 BOP, 1 BW. Pennsylvanian ss., top 363'. Shot. Westfield pool.

CLAY COUNTY

4N, 6E

11, SE SE NW. H. S. Reed #1 J. Porter. D&A (CDU) 9-27-61. Louisville North pool.

4N, 7E

25, SW NE NW. Black & Black Oil #1 Dillman Heirs "A". Spd. 9-3-61. Comp. 9-20-61. TD 3031'. D&A. Ste. Genevieve ls., top 2940'. Sailor Springs Consol. pool.

5N, 6E

22, SW SW SW. Hill Prod. Co. #1 H. W. McGee. Spd. 8-24-61. Comp. 9-6-61. TD 2842'. D&A. Ste. Genevieve ls., top 2748'. Hord South pool.

5N, 8E

25, SE NE SE. R. W. Harper, Jr. #1 Albert Weber. D&A (CDU) 9-27-61. Spd. 8-6-61. WN (Passport North pool).

CLAY COUNTY (continued)

5N, 8E

30, SE NW SE. C. G. Davis #1 Bryant. D&A (CDU) 9-27-61. Spd. 8-16-61.  
WN (Sailor Springs Consol pool).

CLINTON COUNTY

1N, 1W

2, 2490' from N. line, 330' from W. line, SW NW. Ervin W. Hood #1 Ervin W. Hood. D&A (CDU) 9-27-61. Spd. 8-2-61. WN (Centralia pool).

22, SE NE SE. Jet Oil Co. #1 W. A. Wilkin, Jr. D&A (CDU) 9-27-61. Spd. 4-21-61. WN (Centralia West pool).

22, 355' from N. line, 330' from W. line, NE SE. Jet Oil Co. #2 W. A. Wilkin, Jr. D&A (CDU) 9-27-61. Spd. 7-26-61. WN (Centralia West pool).

23, NE NW SW. Jet Oil Co. #1 F. B. Bierman. D&A (CDU). 9-27-61. WN (Centralia West pool).

23, SW NE SW. Jet Oil Co. #1 A. Holtzhauer. D&A (CDU) 9-27-61. WN (Centralia West pool).

23, NW NE SW. Jet Oil Co. #2 Holtzhauer. D&A (CDU) 9-27-61. Spd. 8-25-61. WN (Centralia West pool).

23, NE NW NW. Jet Oil Co. #1 Sloat. D&A (CDU) 9-27-61. Spd. 2-23-61. Centralia West pool.

23, SW NW SW. Jet Oil Co. #2 W. A. Wilkin. D&A (CDU) 9-27-61. Spd. 7-12-61. WN (Centralia West pool).

23, NE SW SW. Jet Oil Co. #3 W. A. Wilkin. D&A (CDU). 9-27-61. Spd. 8-1-61. WN (Centralia West pool).

1N, 4W

12, SE NE NW. Jet Oil Co. #1 Huelsmann. D&A (CDU) 9-27-61. Spd. 8-1-60. WN (Germantown East pool).

2N, 2W

14 NW NW SW. Odis Pattillo #1 Hodapp. Spd. 8-21-61. Comp. 9-20-61. TD 2866'. D&A. Silurian ls., top 2861'. WF.

2N, 3W

15, SW NW SE. R. E. Neat Pet. Dev. Co. #1 Bresse-Trenton Mining Co. D&A (CDU) 9-27-61. Spd. 8-22-61. WN (Carlyle pool).

3N, 1W

3, SW NW NE. Maurice E. Nelson #1 Kasper. D&A (CDU) 9-27-61. WF.

3N, 2W

31. SE SW SE. E. W. Goodwin #1 Rolfers Comm. Spd. 7-20-61. Comp. 9-6-61. TD 1092'. D&A. Cypress ss., top 1051'. WN (Carlyle pool).

COLES COUNTY

12N, 10E

18, 330' from S. line, 330' from W. line, NE SW. Carl Drake #1 Harry Jones. D&A (CDU) 9-27-61. Spd. 4-8-61. WF.

COLES COUNTY (continued)

12N, 10E

22, SW NW SE. Jay-Vee Dev. Corp. #1 Sweeney. D&A (CDU) 9-27-61. Spd. 11-22-60. WF.

14N, 14W

29, SE SE SE. Echo Oil Co. #1 Raymond Hawkins. Spd. 9-5-61. Comp. 9-27-61. TD 383'. D&A. Pennsylvanian ss., top 350'. WN (Warrenton-Borton pool).

CRAWFORD COUNTY

5N, 11W

7, 650' from N. line, 330' from W. line, NW SE. C. E. Crick #6 Hodson. Spd. 8-14-58. Temp abd. 9-27-61. TD 976'. Pennsylvanian ss., top 961'. Main Consol. pool.

7, 1320' from N. line, 330' from W. line, SE/4. C. E. Crick #7 Hodson. Spd. 8-23-58. Temp. abd. 9-13-61. TD 978'. Pennsylvanian ss., top 959'. Main Consol. Pool.

13, NE NE NW. Don Baldwin #1 Mary F. Stephenson. Old well drilled deeper. Was Indiana Farm Corp. Association, Inc. #1 Paul Kent. Comp. April 1959. OTD 960'. Was Temp. abd. Recomp. 9-20-61. TD 1013'. IP 20 BOP, 10 BW. Pennsylvanian ss., top 910'. Shot. Main Consol. pool.

5N, 13W

12, NE SW NW. Shipman Oil #1 A. E. Shipman. Spd. 8-19-59. Comp. 9-27-61. TD 919'. Temp abd. 9-27-61. Pennsylvanian ss., top 905'. Shot. Main Consol. pool.

6N, 12W

12, NW NW SW. M. L. Van Fossan #1 Ray Smith. Spd. 8-29-61. Comp. 9-13-61. TD 1000'. D&A. Pennsylvanian ss., top 976'. Main Consol. pool.

7N, 13W

5, NW SE NE. Chester Wagstaff #1-B Arthur Vaughn. Spd. 7-3-61. Comp. 9-13-61. TD 1446'. IP 24 BOP. Aux Vases ss., top 1442'. Frac. Main Consol. pool.

6, NW SW SE. E. L. Whitmer #4-A Fred Wattleworth. Spd. 8-16-61. Comp. 9-27-61. TD 957'. IP 14 BOP, 5 BW. Pennsylvanian ss., top 924'. Frac. Main Consol. pool.

8N, 12W

28, SE SW NE. H. F. Robison #2 King. Spd. 12-10-60. Comp. 9-6-61. TD 1013'. COTD 1001'. IP 14 BOP, 3 BO. Pennsylvanian ss., top 986'. Frac. Main Consol. pool.

CUMBERLAND COUNTY

9N, 10E

2, 430' from N. line, 330' from W. line, SE NE. Charles Keyser #2 Wetherholt. D&A (CDU) 9-27-61. Spd. 9-3-61. Siggins pool.

DOUGLAS COUNTY

15N, 9E

16, NW NW SW. Theo. Myers #1 Mitchellet & Hopkins. Spd. 6-16-61. Comp. 9-6-61. TD 512'. D&A. Devonian ls., top 443'. WT.

DOUGLAS COUNTY (continued)

15N, 9E

20, NW NW NE. Theo Myers #1 Phillips. D&A (CDU). 9-27-61. Spd. 8-29-61.  
WF

16N, 10E

27, SE SE NE. Le-Lind Oil Corp. #1 Redman. Spd. 5-26-61. Comp. 9-13-61.  
TD 433'. PBTD 145'. D&A (SO) Pennsylvanian ss., top 120'. Frac.  
WN (Murdock pool).

27, 280' from N. line, 330' from E. line, SE NE. Le-Lind Oil Corp. #2 Redman.  
Spd. 8-18-61. Comp. 9-13-61. TD 150'. D&A. No sand. WN (Murdock pool).

16N, 14W

19, NW NE SW. O. G. Desch #1 Wax. D&A (CDU). 9-27-61. Spd. 8-28-61. WF.

EDGAR COUNTY

14N, 14W

34, NW SW NW. Earnest Zink #1 Stokes. Spd. 9-9-61. Comp. 9-27-61. TD 515'.  
D&A. Pennsylvanian ss., top 317'. Warrenton-Borton pool.

EDWARDS COUNTY

1S, 14W

30, SE NW SE. W. Frank Morrison, Jr. #1 Briggs Comm. Spd. 8-15-61. Comp.  
9-6-61. TD 3201'. D&A. Ste. Genevieve ls., top 3121'. Albion Consol.  
pool.

EFFINGHAM COUNTY

6N, 7E

4, NE SE NE. T. R. Lindsay #1 Angel-Griffith. Spd. 9-13-61. Comp. 9-20-61.  
TD 2871'. D&A. Ste. Genevieve ls., top 2755'. WN (Elliottstown East  
pool).

7N, 6E

8, NW SW NW. Dale Hopkins #1 Mersman. Spd. 1-6-60. Comp. 9-6-61. TD 2199'.  
D&A. Hardinsburg ss., top 2163'. WN (Watson pool).

8N, 6E

3, 310' from N. line, 660' from E. line, NW. Joe A. Dull #1 Adolph Niebrugge  
Spd. 8-24-61. Comp. 9-13-61. TD 2501'. D&A. Ste. Genevieve ls., top  
2372'. WF.

FAYETTE COUNTY

5N, 2E

13, SE NE NE. W. L. Belden #2 J. Gehle. Spd. 9-2-60. Comp. 9-6-61. TD 3476'.  
IP 66 BOP, est. 20 BO. Carper ss., top 3203'. Lingle ss., top 3472'.  
Wilberton pool. CARPER NEW PAY IN POOL.

7N, 2E

1, 520' from N. line, 330' from E. line, ~~NE~~. General American Oil Co. #7 J. H.  
Devore. Spd. 8-13-61. Comp. 9-6-61. TD 1660'. COTD 1626'. IP 24 BOP,  
56 BW. Cypress ss., top 1558'. Frac. Louden pool.

8N, 3E

34, SE SW NW. Humble Oil & Ref Co. #4 Jack Dial. Spd. 8-15-61. Comp.  
9-13-61. TD 1629'. IP 14 BOP. 31 BW. Cypress ss., top 1496'. Benoist  
ss., top 1589'. Frac. Louden pool.

FRANKLIN COUNTY

5S, 2E

18, 400' from N. line, 145' from E. line, NW SE. Schaefer Oil Co. #3-A Huie. Spd. 9-8-61. Comp. 9-20-61. TD 2732'. D&A. Renault ss., top 2700'. Sesser Consol. pool.

5S, 2E

18, 520' from S. line, 230' from E. line, SW SE. Will I. Lewis #10-"O" Lewis-Taylor Drlg. Co. Old well reworked. Was I. W. Taylor #10-A Old Ben Coal. Compl 8-11-42. OTD 2739'. Was D&A. (Old location was incorrectly reported as 230' from S. line, 330' from E. line, SW SE). Recomp. 9-13-61. TD 2739'. IP 48 BOP, trace of W. Renault ss., top 2692'. Frac. Sesser Consol. pool.

6S, 4E

27, SW SE NW. C. E. Brehm #K-1 U. S. Steel. D&A (CDU). 9-27-61. Spd. 7-12-61. WN (Akin pool).

35, NE NE SE. C. E. Brehm #1 Lario-Burr Oak. Old well reworked. Was W. F. Bilsky #1 Burr-Oak Coal Co. Comp. 6-11-46. OTD 3286'. Was D&A. Recomp. 9-6-61. TD 3286'. Waterflood producer. Aux Vases ss., top 3130'. Frac. Akin pool.

7S, 3E

19, 656' from N. line, 446' from W. line, SE SW. McClement & Killion #4-B Tew-Horn. Spd. 7-30-61. Comp. 9-27-61. TD 2856'. COTD 2130'. IP 87 BOP. Tar Springs ss., top 2049'. Frac. West Frankfort Consol. pool.

7S, 4E

2, 330' from S. line, 380' from W. line, SW. Collins Bros. Oil Co. #1 Westbrook-Carter Comm. D&A (CDU) 9-27-61. Spd. 1-31-61. WN (Thompsonville North pool).

14, 360' from N. line, 330' from W. line, NE NW. Collins Bros. Oil Co. #1 McCreery. Spd. 8-10-60. Comp. 9-27-61. TD 3197'. COTD 3140'. IP 100 BOP, 50 BW. Aux Vases ss., top 3106'. Frac. Thompsonville North pool.

GALLATIN COUNTY

7S, 8E

22, SE NW SW. Nat'l. Assoc. Pet. #1 Thompson Benner. Spd. 8-23-61. Comp. 9-6-61. TD 3152'. D&A. Ste. Genevieve ls., top 2996'. Roland Consol. pool.

31, SE NE SE. Nation Oil Co. #1 R. A. Wolf. "B". Spd. 6-24-61. Comp. 9-20-61. TD 2840'. PBT 2402'. IP 75 BOP. Cypress ss., top 2382'. Frac. Omaha pool.

32, SW SE NW. Nation Oil Co. #1 Ollie Pense. Spd. 6-28-61. Comp. 9-20-61. TD 2825'. IP 60 BOP. Ohara ls., top 2723'. McClosky ls., top 2780'. Frac. and Acid. Omaha pool.

32, 390' from S. line, 380' from W. line, SW NW. Nat'l. Assoc. Pet. #2 Edward Stanley. Spd. 7-24-61. Comp. 9-6-61. TD 2860'. PBT 2750'. IP 15 BOP, 20 BW. Aux Vases ls., top 2723'. Acid. Omaha pool.

GALLATIN COUNTY

8S, 8E

5, SW NW NW. R. C. Davoust, Inc. #6 Delahunt. Spd. 7-23-61. Comp. 9-13-61.  
TD 2433'. IP 49 BOP, 120 BW. Hardinsburg ss., top 2157'. Frac. Omaha  
pool.

8S, 9E

27, SE NE SW. J. E. Carter #2 Paul Rider. D&A (CDU) 9-27-61. Spd. 9-19-61.  
Imman West Consol. pool.

9S, 10E

16, 1700' from S. line, 1650' from W. line, SW. Paul S. Knight #1 Shriner's  
Hospital. D&A (CDU). 9-27-61. Spd. 9-5-61. WN (Shawneetown North pool).

10S, 9E

20, SW NE SE. Jack H. Mayfield #1 Brinkley-Willis. D&A (CDU). 9-27-61. Spd.  
9-3-61. WF.

HAMILTON COUNTY

3S, 6E

19, NW SE SE. James T. Hurt #1 Kenneth Keil. Spd. 8-9-61. Comp. 9-13-61.  
TD 3380'. D&A. Ste. Genevieve ls., top 3318'. WF.

5S, 7E

3, NE SE NE. Collins Bros. #1 James Carpenter. Spd. 12-2-60. Comp. 9-6-61.  
TD 3438'. D&A. Ste. Genevieve ls., top 3376'. WN (Bungay Consol. pool).

6S, 5E

15, NE NW SW. C. E. Brehm #2 Clifford Harrelson. D&A (CDU). 9-27-61. Spd.  
6-28-61. Dale Consol. pool.

30, SW SW NW. C. E. Brehm Drdg. and Prod. #1 Irene Hartman Hays. D&A (CDU)  
9-27-61. Dale Consol. pool.

6S, 6E

31, SE SE NW. R. C. Gangwer #1 Roy Smith. Spd. 7-5-61. Comp. 9-20-61. TD  
3241'. COTD 3238'. IP 30 BOP, 25 BW. Aux Vases ss., top 3210'. Frac.  
Dale Consol. pool.

6S, 7E

20, NE SW NW. J. J. Oslager #1 Hammons. D&A (CDU) 9-27-61. Spd. 7-23-60.  
Dale Consol. pool.

JACKSON COUNTY

7S, 4W

11, SE NW SE. Al J. Lipka #1 Froemling. Spd. 11-22-60. Comp. 9-20-61. TD  
592'. D&A. Vienna ss., top 590'. Ava-Campbell Hill pool.

8S, 1W

24, SE NE NE. Jack Stapp #1 M. L. Wilfong. D&A (CDU) 9-27-61. WF.

JASPER COUNTY

5N, 14W

7, SW SW SE. Coy Williams #1 Merl D. Yost. D&A (CDU) 9-27-61. Spd. 8-15-61.  
Ste. Marie pool.

JASPER COUNTY (continued)

6N, 9E

25, E/2 SE SW. M. L. Van Fossan #2 Dale Newlin "A". D&A (CDU) 9-27-61. Spd. 8-1-61. Clay City Consol. pool.

6N, 10E

11, SE SW NE. F. M. Minor #1 Matilda Ritz. Spd. 8-16-61. Comp. 9-27-61. TD 2735'. IP 165 BOP. McClosky ls., top 2712'. Acid and Frac. Clay City Consol. pool.

7N, 10E

32, SE SE SE. E. White & Assoc. #1 Vanderhoof-Kinsel Comm. Spd. 5-3-61. Comp. 9-20-61. TD 2864'. D&A. Ste. Genevieve ls., top 2752'. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 3E

13, NW SE NE. E. Homer Jahn #1 Knauss. Spd. 7-6-61. Comp. 9-20-61. TD 3316'. IP 50 BOP, 50 BW. Salem ls., top 3096'. St. Louis ls., top 2834'. Frac. Divide pool.

13, 330' from S. line, 450' from W. line, SW NE. E. Homer Jahn #1 Ira Shafer. Old well drilled deeper. Comp. 10-26-60. OTD 2970'. Was D&A. Recomp. 9-20-61. TD 3300'. COTD 3267'. IP 65 BOP, 20 BW. Salem ls., top 3100'. Frac. Divide pool.

13, 492' from N. line, 330' from E. line, SW NE. E. Homer Jahn #2 Ira Shafer Spd. 5-19-61. Comp. 9-20-61. TD 3306'. COTD 3276'. IP 100 BOP. Salem ls., top 3094'. Acid. Divide pool.

24, NW SE SW. Perrine-Perrine #2 J. F. Parker. Old well drilled deeper. Was T. R. Lindsay #2 J. F. Parker. Comp. 5-8-56. OTD 2862'. Was D&A. Recomp. 9-13-61. TD 3191'. COTD 3166'. IP 50 BOP, 10 BW. Salem ls., top 3020'. Frac. and Acid. Divide West pool.

25, NE NW SE. E. Homer Jahn #2 Bessie Minor. Old well drilled deeper. Was E. Homer Jahn #1-A Bessie Minor "B". Comp. 7-8-58. OTD 2961'. Was D&A. Recomp. 9-27-61. TD 3300'. D&A. Salem ls., top 3158'. Divide pool.

1S, 4E

9, SE SW SW. Burrell G. Minor #1 Wm. Carpenter et al. Spd. 8-21-61. Comp. 9-6-61. TD 2880'. D&A. St. Louis ls., top 2857'. Divide East pool.

14, N/2 SE SE. M. D. Burkett OilProp. #1 Ruth Holloway. Spd. 7-19-61. Comp. 9-27-61. TD 3389'. COTD 3365'. IP 14 BOP, 14 BW. Salem ls., top 3230'. Acid. Coil West pool. NEW PAY IN POOL.

18, SE NE SW. John Dunnill #2 Shafer. Spd. 8-28-61. Comp. 9-27-61. TD 2948'. COTD 2893'. IP 25 BOP, 25 BW. St. Louis ls., top 2850'. Acid. Divide West pool.

22, SW SZ NW. R. D. Holsapple & Pursley #1 G. M. Pierce. D&A (CDU) 9-27-61. Spd. 9-12-61. Bluford pool.

2S, 4E

3, SW NE SW. John Dunnill #1 Wiegand-Case Comm. Spd. 9-16-61. Comp. 9-27-61. TD 3054'. D&A (SO) St. Louis ls., top 2990'. Oakdale North pool.

JEFFERSON COUNTY (continued)

2S, 4E

- 4, SE SE NE. David F. Herley #1 Wilroy Byars. Old well reworked. Was T. Lindsay #1 Brooks. Comp. 1-19-54. OTD 3054'. Was D&A. Recomp. 9-13-61. TD 3054'. COTD 2986'. D&A. St. Louis ls., top 3039'. Acid. Oakdale North pool.
- 19, NE SW NE. James E. Carter #1 Norval Marlow Comm. Spd. 8-31-61. Comp. 9-13-61. TD 3115'. D&A. St. Louis ls., top 3092'. WN (Divide South pool).
- 22, 330' from S. line, 380' from W. line, NE SW. Walter K. Howard #1 M. A. Huff. Spd. 8-14-61. Comp. 9-20-61. TD 3152'. D&A. Ste. Genevieve ls., top 3001'. Bluford pool.

LAWRENCE COUNTY

2N, 11W

- 7, 1650' from S. line, 1470' from W. line, SW. Charles E. Carr #5 Jos. Divers Old well reworked. Was Coon Creek Oil Co. #0-1 J. Divers. Comp. 7-19-55. OTD 1399'. Was D&A. Recomp. 9-13-61. TD 1399'. COTD 1860'. IP 12 BOP, 40 BW. Bethel ss., top 1754'. Frac. Lawrence pool.
- 18, 3769' from S. line, 94' from E. line, SE. Highland Oil Co. Inc. #1 Wm. DeBoeuf. Spd. 6-30-61. Comp. 9-13-61. TD 1869'. IP 7 BOP, lots of water. Bethel ss., top 1849'. Frac. Lawrence pool.

2N, 13W

- 28, 330' from N. line, 370' from E. line, NE. L. S. Rister #1 Storckman. Old well drilled deeper. Was West Drfg. Co. #1 Storckman et al. Comp. 10-21-52 OTD 2529'. Was D&A. Recomp. 9-13-61. TD 2543'. IP 35 BOP, some water. Paint Creek ss., top 2520'. Frac. Lancaster pool.

3N, 12W

- 21, SE NW NW. Carl Phillips #1-B C. Lucas. Prod. (CDU) 9-27-61. Spd. 6-19-61. Lawrence pool.

4N, 13W

- 27, NW NE NW. D. T. Drfg. Co. #1 J. F. Stovall. Spd. 9-6-61. Comp. 9-20-61. TD 2286'. D&A. Ste. Genevieve ls., top 2209'. WN (Sumner pool).

MACON COUNTY

16N, 1E

- 14, NE NW NE. Dell Carroll #1 C. E. Milnes "A". Spd. 7-22-61. Comp. 9-6-61. TD 2095'. D&A. Silurian ls., top 2070'. Harristown pool.

17N, 3E

- 25, NW SW SW. Theodore Myers #1 Glen Bell. D&A (CDU) 9-27-61. Spd. 9-16-61. WN (Oakley pool).

MACOUPIN COUNTY

7N, 6W

- 26, NE SW NW. Paul Martin #1 Saatkamp. Spd. 8-16-61. Comp. 9-13-61. TD 625'. D&A. Pennsylvanian ss., top 595'. WF.

8N, 8W

- 1, NW NW SW. O. R. Shull #2 Smith. Spd. 8-12-61. Comp. 9-6-61. TD 510'. D&A. No sand. Plainview pool.

MACOUPIN COUNTY (continued)

8N, 8W

22, NE NE NW. Oil and Gas Driller & Prod. Inc. #2 Truman Rogers. Spd. 9-6-61. Comp. 9-27-61. TD 467'. D&A. Pennsylvanian ss., top 465'. Plainview South pool.

22, NW NW NE. Oil & Gas Drilg. & Prod. Inc. #2 Katherine Simmermaker. Spd. 8-15-61. Comp. 9-6-61. TD 470'. D&A. Pennsylvanian ss., top 464'. Plainview South pool.

8N, 9W

8, 570' from S. line, 330' from E. line, SE NE. A. R. Frank & Wm. Carroll #1 Cravens. D&A (CDU) 9-27-61. Spd. 5-26-61. WF.

10N, 7W

23, SW SW SW. K. & W. Dev. Co. #3 Denby. Spd. 8-14-61. Comp. 9-27-61. TD 585'. D&A. Ste. Genevieve ls., top 579'. WF.

MADISON COUNTY

5N, 5W

23, SW SW SW. Arnold Wilson #1 Augustin. Spd. 7-27-61. Comp. 9-20-61. TD 611'. D&A. Pennsylvanian ss., top 577'. WF.

5N, 6W

34, SW SW NW. E. H. Kaufman #2 C. W. Noeth. Spd. 5-18-61. Comp. 9-20-61. TD 1822'. D&A. Silurian ls., top 1810'. Frac. WN (Marine pool).

6N, 6W

26, NE SW NE. A. E. DeFratis & Assoc. #1 Van Hooser. Spd. 9-6-61. Comp. 9-27-61. TD 605'. D&A. Pennsylvanian ss., top 536'. Livingston East pool.

29, 70' from N. line, 10' from E. line, SW NE NW. C. M. Faulkner #1 Schleghte. D&A (CDU) 9-27-61. Spd. 5-29-61. Livingston pool.

34, 150' from N. line, 150' from E. line, SW NE. S. B. Schenk #4 Blom. Spd. 8-24-61. Comp. 9-27-61. TD 609'. D&A. Pennsylvanian ss., top 563'. Livingston South pool.

MARION COUNTY

1N, 1E

4, 640' from S. line, 330' from E. line, SW SE. G. W. Roman #1 H. Langewisch. Spd. 9-8-61. Comp. 9-27-61. TD 3509'. D&A. Devonian ls., top 3392'. Langewisch-Kuester pool.

2N, 2E

6, NW SE SE. Holsapple & Pursley #1 J. Young. Spd. 8-24-61. Comp. 9-13-61. TD 2210'. D&A. Ste. Genevieve ls., top 2087'. WN (Odin pool).

8, NE NE NW. Holsapple & Pursley #1 Sipes. Spd. 9-2-61. Comp. 9-13-61. TD 2243'. D&A. Ste. Genevieve ls., top 2118'. WN (Tonti pool).

2N, 4E

3, 330' from N. line, 400' from E. line, SE NE. Perrine & Perrine #1 E. O. Williams Comm. Spd. 2-15-61. Comp. 9-6-61. TD 2666'. IP 30 BOP, 5 BW. McClosky ls., top 2645'. Acid. Iuka pool.

MARION COUNTY (continued)

3N, 1E

10, NW SW NW. William J. Pfeffer #3 Fred Lippert. Spd. 8-9-61. Comp. 9-13-61.  
 TD 1532'. IP 11 BOP, 24 BW. Benoist ss., top 1525'. EXTENSION TO  
PATOKA SOUTH POOL.

16, NW NE SE. T. M. Conrey #2 Thomas. D&A (CDU) 9-27-61. Spd. 9-10-61.  
 WN (Patoka South pool).

16, NE SW SE. Harry Mabry #1 Cattani. D&A (CDU) 9-27-61. Spd. 8-30-61.  
 WN (Patoka South pool).

3N, 2E

32, SE SE SW. Bill Montgomery #1 W. Brannon. Spd. 8-27-61. Comp. 9-13-61.  
 TD 2186'. D&A. Ste. Genevieve ls., top 2120'. Shot and Acid. Tonti  
 pool.

4N, 4E

12, S/2 SW SE. Paul W. McElyea #1 Nichols. D&A (CDU) 9-27-61. Spd. 5-10-61.  
 WF.

MONTGOMERY COUNTY

11N, 5W

31, SW NW SE. Franks Petro. Exp. #2 Brehm. D&A (CDU) 9-27-61. Spd. 8-16-61.  
 Waggoner pool.

MORGAN COUNTY

13N, 8W

9, 25' from N. line, 25' from E. line, SW SW. Panhandle Eastern Pipe Line Co.  
 #2-9 Neuman. Spd. 6-19-61. Comp. 9-6-61. TD 1925'. Observation well  
in gas storage project. St. Peter ss., top 1831'. WN (Waverly pool).

15, 25' from S. line, 75' from W. line, SE NW. Panhandle Eastern Pipe Line Co.  
 #3-15 Scofield. Spd. 6-18-61. Comp. 9-6-61. TD 1777'. Observation well  
in gas storage project. St. Peter ss., top 1750'. WN (Waverly pool).

15, Zero from S. line, 25' from E. line, NW NW. Panhandle Eastern Pipe Line Co.  
 #4-15 Whitlock. Spd. 7-5-61. Comp. 9-6-61. TD 1802'. Observation well  
in gas storage project. St. Peter ss., top 1750'. Waverly pool.

22, 330' from N. line, 330' from E. line, NW. Panhandle Eastern Pipe Line Co.  
 #1-22 McMahon. Old well drilled deeper. Was L.M. Ladet #1 G. S. McMahan.  
 Comp. 12-17-46. OTD 1543'. IP was 1,270,000 cu. ft. gas flowing.  
 Devonian ls. Recomp. 9-6-61. TD 1573'. Observation well gas  
storage project. Galena ls., top 1536'. Waverly pool.

PIKE COUNTY

3S, 4W

21, SW SW NE. Paul Walden #3 Rhoades. D&A (CDU) 9-27-61. Spd. 3-13-61.  
 WN (Fishhook pool).

POPE COUNTY

15S, 7E

32, NW NE NE. Fitch Bros. #1 J. H. Lewis. D&A (CDU) 9-27-61. Spd. 6-7-60.  
 WF.

RICHLAND COUNTY

3N, 8E

36, SW NE NW. R. W. Harper, Jr. #1 E. L. Van Blaricum. Abd. loc. 9-20-61.  
 Clay City Consol. pool.

RICHLAND COUNTY

3N, 9E

36, NW SE SW. Perry Fulk and/or Annie Fulk. #1 Totten. Spd. 8-27-61. Comp. 9-20-61. TD 3220'. D&A. Ste. Genevieve ls., top 3093'. WN (Clay City Consol. pool).

3N, 10E

23, NW NW SE. R. K. Pet. & Ashland #1 M. I. Alvord. Spd. 8-30-61. Comp. 9-13-61. TD 3206'. D&A. Ste. Genevieve ls., top 3187'. Ritter pool.

4N, 9E

24, W/2 NE NE. McDowell & Murvin #1 Wheeler. Spd. 8-4-61. Comp. 9-13-61. TD 2595'. COTD 2580'. IP 10 BOP, 3 BW. Cypress ss., top 2564'. Frac. Clay City Consol. pool.

26, 800' from N. line, 330' from W. line, NE NW. Pure Oil Co. #23 Frank Wakefield "A". Spd. 8-3-61. Comp. 9-13-61. TD 2615'. IP 71 BOP, 34 BW, Cypress ss., top 2580'. Frac. Clay City Consol. pool.

4N, 10E

21, SW SW NW. John B. Murvin #1 R. Schnepper. Spd. 8-29-61. Comp. 9-27-61. TD 3011'. IP 92 BOP. Spar Mountain ls., top 2981'. Acid. Olney Consol. pool.

21, SW SW SW. D. T. Drig. Co. #2 Voight "A". Spd. 8-24-61. Comp. 9-27-61. TD 3010'. COTD 3001'. IP 120 BOP. McClosky ls., top 2987'. Olney Consol. pool.

ST. CLAIR COUNTY

2S, 7W

10, 345' from N. line, 555' from E. line, SE NE. Frank's Pet. Explor. #1 Schlueter. D&A (CDU) 9-27-61. WN (Freeburg pool).

11, SE NW SW. Beeson Oil Producers #1 Fox. Spd. 4-1-61. Comp. 9-6-61. TD 468'. D&A. Ste. Genevieve ls., top 405'. WN (Freeburg pool).

19, SE NE NE. Wm. H. Krohn #1 St. Paul's Church. Shut-in gas well (CDU). Spd. 7-17-61. WN (New Athens pool).

3S, 6W

25, SW SE SE. Illinois Power Co. #8 Shareholders of Egyptian Coal. Spd. 9-12-60. Comp. 9-6-61. TD 784'. Gas input well. Cypress ss., top 754'. Tilden North pool.

36, NE NE NE. Illinois Power Co. #6 Shareholders of Egyptian Coal. Spd. 8-31-60. Comp. 9-6-61. TD 801'. IP 2,260,000 cu. ft. gas flowing. Cypress ss., top 766'. Tilden North pool.

3S, 7W

29, 433' from S. line, 330' from W. line, SW NE. George S. Ankarlo #1 Junk Spd. 4-19-61. Comp. 9-6-61. TD 373'. D&A. Ste. Genevieve ls., top 360'. WN (Marissa West pool).

34, NW SE NW. William Montgomery #1 Albert. Spd. 4-26-61. Comp. 9-6-61. TD 270'. D&A. Cypress ss., top 254'. WN (Marissa West pool).

SALINE COUNTY

7S, 7E

25, SW SE NW. Farrar Drig. Co. #1 Barnes. Spd. 6-28-61. Comp. 9-27-61.  
TD 2399'. D&A. Hardinsburg ss., top 2344'. WN (Roland West pool).

8S, 6E

25, 350' from N. line, 355' from W. line, SE SW. Poc Oil Corp. #1 Albert Farris  
Spd. 8-2-61. Comp. 9-13-61. TD 2870'. COTD 2839'. IP 32 BOF, 160 BW  
Aux Vases ss., top 2814'. Frac. Eldorado Consol. pool.

25, 330' from S. line, 365' from W. line, SE SW. Poc Oil Corp. #2 Albert Farris.  
Spd. 8-22-61. Comp. 9-27-61. TD 2880'. PBTD 2100'. IP 188 BOF. Walters-  
burg ss., top 2026'. Frac. Eldorado Consol. pool.

25, 350' from N. line, 335' from E. line, SW SW. Poc Oil Co., Inc. #2 Gates  
et al. Spd. 7-10-61. Comp. 9-20-61. TD 2910'. COTD 2844'. IP 10 BOP.  
lots of water. Aux Vases ss., top 2802'. Frac. Eldorado Consol.  
pool.

8S, 7E

16, 360' from N. line, 330' from E. line, NW NW. Louis Kapp #3 Sutton Comm.  
Spd. 8-22-61. Comp. 9-20-61. TD 2945'. IP 200 BOP. Aux Vases ss., top  
2902'. Frac. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 3W

6, 330' from S. line, 1320' From E. line, SE. Atkins & Hale #1 Ross E. Fair-  
child. D&A (CDU) 9-27-61. Spd. 8-10-61. Edinburg West pool.

14N, 4W

17, SE NE SE. Atkins & Hale #2 Mary Carswell. Old well reworked. Comp. 11-  
30-60. Was D&A (SO). Recomp. 9-20-61. TD 1732'. IP 9 BOP, 4 BW. Silu-  
rian ls., top 1718'. Frac. New City pool.

19, SE SE NE. T. & H. Corp. #1 Lovens et al. Comm. D&A (CDU) 9-27-61. Spd.  
7-24-61. Glenarm pool.

20, SE NW SE. Luttrell & Depositer #1 Arthur Larsen. Spd. 8-26-61. Comp.  
9-13-61. TD 1781'. D&A. Silurian ls., top 1719'. Glenarm pool.

20, SW SE NW. Tom C. Rappe #2 Lovens. D&A (CDU) 9-27-61. Spd. 7-18-61.  
Glenarm pool.

15N, 4W

20, NE SE SE. George McClelland #1 M. Dannenberger. D&A (CDU) 9-27-61. Spd.  
5-7-61. Springfield East pool.

21, NW SE SW. Wallace A. Warren #2 Pyle. Spd. 8-14-61. Comp. 9-27-61. TD  
1617'. IP 14 BOP, 70 BW. Silurian ls., top 1604'. Frac. Springfield  
East pool.

16N, 3W

35, SW NW SW. Al Mavis #1 Bunn. D&A (CDU) 9-27-61. Spd. 9-2-61. WF.

16N, 4W

36, SW NW NE. Wolf & Rannalletta #1 Wm. Matthews. D&A (CDU) 9-27-61. Spd.  
9-19-61. WF.

SCHUYLER COUNTY

3N, 4W

35, SE NW NW. Donald L. Wills #1 R. Sapp. Spd. 8-25-61. Comp. 9-13-61. TD 598'. D&A. Maquoketa sh., top 596'. WF.

35, SW SW SW. Donald L. Wills #1-A Sapp. D&A (CDU) 9-7-61. WF.

SHELBY COUNTY

10N 4E

10, SW SE SW. Hufnagel & Hill #1 Ross. D&A (CDU) 9-27-61. Spd. 7-21-61. WN (Mode pool).

16, SE SE SE. M. H. Richardson et al. #1 Guy Compton. Prod (CDU) 9-27-61. Spd. 6-23-61. Mode pool.

16, SW SE SE. M. H. Richardson et al. #3 Guy Compton. Prod. (CDU) 9-27-61. Spd. 7-11-61. Mode pool.

21, NE SW SE. Don Durr & H. M. Grubb #1 Carl Allen. Prod. (CDU) 9-27-61. Spd. 6-27-61. Mode pool.

21, NE NE SE. M. H. Richardson et al. #2 Frank Hartman. Prod. (CDU) 9-27-61. Spd. 6-17-61. Mode pool.

21, SE NE NE. M. H. Richardson et al. #4 H. H. Hoskins. Prod. (CDU) 9-27-61. Spd. 6-7-61. Mode pool.

21, NE NE NE. M. H. Richardson et al. #5 H. H. Hoskins. Prod. (CDU) 9-27-61. Spd. 6-11-61. Mode pool.

21, App. 330' from S. line, 430' from E. line, NE NE. M. H. Richardson et al. #12 H. H. Hoskins. D&A (CDU) 9-27-61. Spd. 8-12-61. Mode pool.

22, SE NW NW. M. H. Richardson et al. #2 Ralph Gallagher. Prod. (CDU) 9-27-61. Spd. 6-27-61. Mode pool.

22, NW NW SW. M. H. Richardson #1 Hartman. Prod. (CDU) 9-27-61. Mode pool.

22, NW SW NW. M. H. Richardson et al. #7 H. H. Hoskins. Spd. 6-11-61. Comp. 9-6-61. TD 1861'. IP 16 BOP, 3 BW. Paint creek ss., top 1696' and Benoit ss., top 1740'. Frac. Mode pool.

30, NE NW SE. Don Durr #2 E. E. Miller. Spd. 8-16-61. Comp. 9-27-61. TD 2000'. D&A. Ste. Genevieve ls., top 1953'. WF.

10N, 5E

27, NE NW NE. Doran Oil Prop. #5 George Chaffe. Spd. 8-4-61. Comp. 9-20-61. TD 2020'. IP 80 BOP, 30 BW. Aux Vases ss., top 1945'. Spar Mountain ss., top 2015'. Frac. Stewardson pool.

UNION COUNTY

12S, 1W

11, E/2 SE SW. Athene Development Co. #2 Clarence Webb. Spd. 11-25-59. Comp. 9-6-61. TD 635'. D&A. Salem ls., top 597'. WF.

UNION COUNTY

13S, 1W

20, 610' from N. line, 330' from E. line, NW SW. Walter Adams #1 Wright. Spd. 10-11-60. Comp. 9-6-61. TD 625'. D&A. Salem ls., top 552'. WF.

WABASH COUNTY

1N, 11W

18, 680' from N. line, 2000' from E. line, Sec. Glenn H. Breen #1 Stillwell Heirs. Spd. 6-28-61. Comp. 9-6-61. TD 1645'. D&A (SO). Lower Menard ls., top 1631'. Shot. Allendale pool.

1N, 12W

10, SE SW NW. R. S. Young, Trustee #1 Harrison Buchanan Heirs. Spd. 8-27-61. Comp. 9-27-61. TD 2318'. IP 230 BOP. McClosky ls., top 2292'. Acid. Allendale pool.

12, 1522' from N. line, 2058' from E. line, Sec. Gaines & Brinkley #1 Grover C. Sanders. D&A (CDU) 9-27-61. Spd. 9-13-61. Allendale pool.

30, NE NW NW. Development Assoc. #1 Frich-Price-Liddle Unit. Spd. 8-21-61. TD 1704'. Junked hole 9-6-61. Biehl (shale). Allendale pool.

1N, 13W

35, NE SW SW. Claude O. Turner #1 Allen H. Newkirk. Spd. 9-4-61. Comp. 9-20-61. TD 1760'. D&A. Biehl ss., top 1696'. New Harmony Consol. pool.

1S, 12W

5, 880' from N. line, 768' from W. line, NW SW. Skiles Oil Corp #8 Baumgart "B". Spd. 11-25-60. Comp. 9-13-61. TD 2403' CPTD 2100'. IP Est 40 BOP, 45 BW. Biehl ss., top 1534', Tar Springs ss., top 1710', and Cypress ss., top 2010'. Frac. Mt. Carmel pool.

2S, 13W

15, NW SE NW. C. P. Partyka #1 Waddle. Spd. 6-14-61. Comp. 9-6-61. TD 2755'. PBTD 2420'. D&A. Ste. Genevieve ls., top 2677'. Shot. WN (Rochester pool).

19, 2003' from N. line, 965' from W. line Sec. Howard E. Garrett #1 Clarence W. Follis et al. TD 1812'. D&A. Biehl ss., top 1758'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 5W

24, 330' from S. line, 430' from W. line, SE NE. Collins Bros #1 H. Borrenpohl Spd. 11-22-60. Comp. 9-6-61. TD 2353'. D&A. Devonian ls., top 2220', WF.

27, NW NW SE. Pure Oil Co. #1 Henry Hohlt. Spd. 9-20-61. Comp. 9-27-61. TD 2233'. D&A. Silurian ls., top 2188'. WF.

2S, 1W

2, SW SW NW. Charles T. Evans #1 Droege Unit. Spd. 7-31-61. Comp. 9-27-61. TD 1516'. IP 45 BOP. Cypress ss., top 1483'. EXTENSION TO RICHVIEW POOL.

19, 330' from S. line, 288' from W. line, SW SE. Pure Oil Co. #1 Wm. Lupa. Spd. 8-29-61. Comp. 9-20-61. TD 3256'. D&A. Devonian ls., top 3047'. WN (Ashley pool).

WASHINGTON COUNTY (continued)

2S, 2W

31, NW NW NE. Jet Oil Co. #1 Bonk. D&A (CDU) 9-27-61. Spd. 5-2-61. WN (Beaucoup South pool).

3S, 1W

33, 100' from N. line, 480' from W. line, SE NW. N. A. Baldridge #1 Paul Andrews. Spd. 7-8-61. Comp. 9-13-61. TD 1338'. IP 10 BOP, 40 BW. Benoist ss., top 1329'. Shot. Dubois Central pool.

3S, 3W

8, SE SW SW. Jet Oil Co. #1 Zacheis. D&A (CDU) 9-27-61. WF.

23, 330' from N. line, 360' from W. line, NW NW. Leo V. Horton #1 F. Sharkowski. Old well drilled deeper. Was Shell Oil Co. #13-D F. Sharkowski. Comp. 12-18-45. OTD 2887'. Was D&A. Recomp. 9-13-61. TD 3880'. D&A Trenton ls., top 3241'. Cordes pool.

3S, 4W

5, NE NW NW. M. D. Burkett Oil Prop. #1 Brennecke. Spd. 7-18-61. Comp. 9-13-61. TD 1220'. D&A. Ste. Genevieve ls., top 1204'. Elkton pool.

25, SE SW NW. Jet Oil Co. #1 Patton. D&A (CDU) 9-27-61. Spd. 5-20-61. WF.

27, SW SE NE. Jet Oil Co. #1 Auld. D&A (CDU) 9-27-61. Spd. 9-19-60. WF.

3S, 5W

26, NW NW NW. Brank Oil Co. #1 Fuhrman. D&A (CDU) 9-27-61. WN (Coulterville North pool).

31, NW NE NW. Illinois Power Company #4 Brazinski. Spd. 2-19-61. Comp. 9-6-61. TD 836'. IP 1,301,000 cu. ft. gas flowing. Cypress ss., top 820'. Tilden North pool.

WAYNE COUNTY

1N, 5E

13, W/2 NE SW. Paul W. McElyea #1 Harriet Burgess. D&A (CDU) 9-27-61. Spd. 8-5-61. Johnsonville West pool.

26, NW SW SW. Jet Oil Co. #1 Smith. D&A (CDU) 9-27-61. Spd. 9-16-60. WN (Johnsonville West pool).

1N, 5E

32, SW NE NE. N. V. Duncan Drdg. Co. #1 Ella Ellis. Spd. 11-3-60. Comp. 9-6-61. TD 3043'. COTD 2860'. IP 25 BOP. Aux Vases ss., top 2819'. Frac. Orchardville pool.

1N, 7E

27, NW NE SE. Southern Ill. Oil Prod. #1 Barrett-Clay Comm. Spd. 7-26-61. Comp. 9-20-61. TD 3117'. PBTD 3050'. IP 40 BOP. Aux Vases ss., top 2999'. Acid and Frac. Clay City Consol. pool.

2N, 6E

20, SE NE NE. East Central Dev. Co. #1 C. E. Chaffer. D&A (CDU). 9-27-61. Spd. 9-13-61. Zenith North pool.

WAYNE COUNTY

2S, 6E

11, C SW NW. Peake Pet. Co. #1 E. Jones . D&A (CDU) 9-27-61. Spd. 7-1-61.  
WN (Covington South pool).

11, C NE SW. Peake Pet. Co. #1 McDaniels. D&A (CDU) 9-27-61. Spd. 3-3-61.  
WN (Covington South pool).

14, C NE NW. Peake Petro. Co. #1 Henson. Spd. 8-3-60. TD 5280'. Temp. abd.  
9-6-61. Dutch Creek ss., top 5273'. WN (Covington South pool).

14, C SW SW. Peake Petro. Co. #1 Kisemer. Spd. 12-9-60. Comp. 9-6-61. TD  
4174'. COTD 4168'. IP 34 BOP. Harrodsburg ls., top 4139'. Frac.  
Covington South pool.

2S, 8E

25, SE NW NE. B. A. Kaemmerer - J. R. Wier. #1 James P. Lewis et al. D&A  
(CDU) 9-27-61. Spd. 8-9-61. WN (Goldengate Consol. pool).

2S, 9E

12, SE SW SE. R. H. Troop #1 Wm. Kerr. Old well drilled deeper. Was Illinois  
Mid-Continent #1 W. Kerr. Comp. 7-7-53. OTD 3411'. Was D&A (SO).  
Recomp. 9-20-61. TD 3444'. IP 48 BOP, trace of W. St. Louis ls.,  
top 3438'. Acid. EXTENSION TO ELLERY NORTH POOL.

12, SE SE SE. R. H. Troop #1 Mary Wright. D&A (CDU) 9-27-61. Spd. 8-31-61.  
WN (Ellery North pool).

23, SW NE SE. Kathryn Cooper #2 Roscoe Jones. Permit to drill old well deeper  
to test Warsaw ls. was Carter Oil #1 Roscoe Jones. Comp. 9-4-51. OTD  
3134'. Was D&A. Abd. loc. 9-20-61. TD 3134'. Goldengate Consol.  
pool.

3S, 5E

14, NW NW SE. Jet Oil Co. #1 Leon Rich et al. D&A (CDU) 9-27-61. Spd. 6-5-61.  
WN (Dahlgren pool).

3S, 7E

14, NE NE SW. E. L. Swanson #1 D. J. Morris. D&A (CDU) 9-27-61. Spd. 8-30-61.  
WN (Aden South pool).

WHITE COUNTY

3S, 9E

19, 660' from S. line, 460' from W. line, SW. Peake Petrol. #1 O'Dell.  
D&A (CDU) 9-27-61. Spd. 4-5-61. WN (Goldengate Consol. pool).

3S, 14W

31, 330' from S. line, 380' from W. line, NW SW. William Zuhone #1 G. P. Calvin.  
Spd. 8-15-61. Comp. 9-6-61. TD 3051'. D&A. Ste. Genevieve ls., top  
3021'. Phillipstown Consol. pool.

4S, 10E

9, NW NW SE. Slagter Prod. Corp. #1 Garner-Legier Comm. Spd. 9-5-61. Comp.  
9-13-61. TD 3307'. D&A. Ste. Genevieve ls., top 3182'. WN (Crossville  
pool).

9, S/2 SW SW. Athene Dev. Co. #1 Pretzsch. Spd. 8-16-61. Comp. 9-6-61.  
TD 3288'. D&A. Ste. Genevieve ls., top 3192'. WN (Centerville pool).

WHITE COUNTY (continued)

4S, 10E

- 14, NE SE SE. Hiawatha Oil & Gas #1 Hubert J. Hanks. Spd. 7-31-61. Comp. 9-13-61. TD 3179'. COTD 3146'. IP 40 BOP, 2 BW. McClosky ls., top 3116'. Frac. Phillipstown Consol. pool.
- 20, 1090' from S. line, 367' from E. line, SW NE. Dee Drig. #2 John W. Bond et al. Spd. 8-16-61. Comp. 9-20-61. TD 3214'. IP 175 BOP. Ohara ls., 3200'. Acid. Sumpter East pool.
- 21, NE NW SW. Slagter Prod. Corp. #1 Doris Barbre. Spd. 7-27-61. Comp. 9-27-61. TD 3202'. PBTD 2870'. IP 30 BOP. Cypress ss., top 2833'. Frac. Sumpter East pool.
- 21, NE SW SE. Slagter Prod. Corp. #1 Charles R. Long et al. Spd. 8-21-61.. Comp. 9-20-61. TD 3208'. D&A. Ste. Genevieve ls., top 3104'. Crossville West pool.
- 21, SW SE NW. R-K Petro. Corp. #1 Renshaw et al. Spd. 8-19-61. Comp. 9-6-61. TD 3214'. D&A (SO) Ste. Genevieve ls., top 3099'. Sumpter East pool.
- 35, SW NE SE. Cullum-Lawhead #1 Clark Heirs. Spd. 9-2-61. Comp. 9-20-61. TD 3175'. D&A. St. Louis ls., top 3166'. Phillipstown Consol. pool.

4S, 14W

- 5, SE SE NW. James W. Hershberger #1 Hon. Spd. 10-20-60. Comp. 9-6-61. TD 3086'. D&A. Ste. Genevieve ls., top 3006'. New Harmony Consol. pool.
- 29, 330' from N. line, 880' from E. line, NE NW. Superior Oil #3 Nellie Owens. Spd. 7-28-61.Tmp abd.(SO)9-20-61. TD 2354'. COTD 2340'. Tar Springs ss., top 2332'. Frac. New Harmony Consol. pool.
- 32, 130' from S. line, 250' from W. line, NE. V. R. Gallagher #6 Greathouse Spd. 8-7-61. Comp. 9-20-61. TD 2237'. Comp. as water flood producer. Waltersburg ss., top 2215'. Shot. New Harmony Consol. pool.

5S, 8E

- 24, SE NE SW. Prairie Pet. #1 McBride "B". Spd. 8-22-61. Comp. 9-27-61. TD 3289'. PBTD 3214'. IP 145 BOF. Ohara ls., top 3187'. Acid. Trumbull Consol. pool.

5S, 9E

- 35, NE NE SW. Royal Oil & Gas #1 Bertis B. Williams. Spd. 8-25-61. Comp. 9-6-61. TD 3214'. D&A (SO). Ste. Genevieve ls., top 3101'. WN (Carmi pool).

5S, 10E

- 29, NE SE NW. Hiawatha Oil & Gas #1 Wm. P. Hanna. Spd. 8-23-61. Comp. 9-27-61. TD 3101'. IP 75 BOP. Ohara ls., top 3092'. Acid. Storms Consol. pool.

6S, 8E

- 8, SW NW NW. Bufay Oil #1 Al Brothers. Spd. 8-26-61. Comp. 9-6-61. TD 3335'. D&A. Ste. Genevieve ls., top 3236'. WN (Enfield pool).

6S, 10E

- 16, NE SE NE. John Walsh-Art Planck #1 Spilman. Spd. 8-26-61. Comp. 9-6-61. TD 3083'. D&A. Ste. Genevieve ls., top 2986'. Concord Consol. pool.

WHITE COUNTY (continued)

7S, 9E

11, 380' from N. line, 330' from W. line, SE SW. T. M. Bane #3-A L. S. Bayley Spd. 8-31-61. Comp. 9-13-61. TD 1828'. D&A (SO) Pennsylvanian ss., top 1815'. Herald Consol. pool.

CORRECTIONS

CLAY COUNTY

24-3N-5E, NW NE NW, R. S. Thompson #1 Kulig. Total depth reported in July, 1961 Drilling Report, 2097'. Should be 2907'.

FRANKLIN COUNTY

Louis Tresso #1 Cates-Hayes Comm. Reported in August, 1961 Drilling Report as 362' from S. line, 75' from E. line, SE NE, 19-7S-3E. Location should read 362' from S. line, 75' from W. line, SW NW, 20-7S-3E.

GALLATIN COUNTY

32-7S-8E, NW SE NW, Nation Oil Co. #2 Ollie Pense. Total depth reported in July, 1961 Drilling Report, 2782'. Should be 2907'.

WARREN COUNTY

8-9N-1W, SW SE SE, Charles A. Davis #1 Massing Mill et al. This well was incorrectly listed under Wabash County in the July, 1961 Drilling Report.

WHITE COUNTY

T. M. Bane #1 P. E. Bingman et al. Reported in June, 1961 Drilling Report as NW SE SW, 19-5S-9E. Should be NW SE SW, 17-5S-9E.

## PRODUCING WELLS REPORTED PLUGGED TO SEPTEMBER 22, 1961

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

CHRISTIAN COUNTY

- 7-14N-3W, SE NE SE. Arnold Valter #1 Wheeler Hobbs. 1780'. 9-10-61. Edinburg West.  
 21-15N-1W, E/2 SE NE. James D. Jordan #1-A O. E. Butcher. 1932'. 7-26-60. Mt. Auburn Consol.  
 14-2N-8E, NW SE SW. Robinson & Puckett #2 Sam Bates. 3033'. 8-27-61. Clay City Consol.  
 14-2N-8E, 600'WL, 330'SL, NE SW. Robinson & Puckett #3 Sam Bates. 3046'. 9-8-61. Clay City Consol.  
 8-3N-8E, NW NW SE. Robison and Breuer. #1 Hunley and Kenley "B". 3042'. 8-30-61. Clay City Consol.  
 22-3N-8E, NE SW NW. D. H. Lovelace #1 Frank Blessing. 3008'. 7-14-61. Clay City Consol.  
 32-3N-8E, E/2 NE SW. Pure Oil Company #5 A. G. Stanford. 3130'. 7-5-61. Clay City Consol.  
 33-3N-8E, NE NE NW. Pure Oil Company #2 Albert Travis. 3667'. 7-20-61. Clay City Consol.  
 1-4N-6E, NE SE SE. Cecil Smith #1 Pearl McCullum. 2879'. 8-4-61. Toliver South  
 8-4N-8E, E/2 NE NW. C. D. Reed #. Fletcher Stanley. 3021'. 9-6-61. Ingraham.  
 3-5N-5E, NW SW SE. David F. Herley #2 Oboikovitz Community. 2476'. 9-12-61.  
 Iola Consol.

CLINTON COUNTY

- 36-2N-1W, W/2 SW NW. Bessie DeMayo et al. #1 Carson. 2929'. 8-24-61. Centralia.

CRAWFORD COUNTY

- 3-5N-13W, 200'NL, 200'WL, of SE NE, Turner Oil Co. (Formerly Ohio Oil Co.) #1 Lamb Acct. 898'. 5-26-61. Main Consol.  
 21-6N-12W, 200'S. line, 800' E. line of SE NW, Riddle Oil Company (Formerly Associated Producers) #5 S. S. Reinoehl. 960'. 8-24-61. Main Consol.  
 21-6N-12W, 200' S. line, 200' W. line, SW NW, Riddle Oil Co. (Formerly Associated Producers) #7 S. S. Reinoehl. 965'. 8-18-61. Main Consol.  
 16-6N-13W, 182' NL, 197'EL of SE SW, E. M. Treat & Company (Formerly Treat Crawford) #9 J. W. Good, 938'. 8-26-61. Main Consol.  
 16-6N-13W, 200' NL, 680' EL of SE SW, E. M. Treat & Company (Formerly Treat Crawford) #12 J. W. Good, 968'. 8-30-61. Main Consol.  
 22-6N-13W, 146' SL, 618' WL of NW SW, W. W. Seybert (Formerly Ohio Oil Company) #3 S. Tohill, 983'. 8-24-61. Main Consol.  
 \*22-6N-13W, 280'SL, 173'WL, NW NW SW. W. W. Seybert #9 S. Tohill. 985'. 8-30-61. Main Consol.  
 \*23-6N-13W, 230'SL, 395'WL, NE NW. The Ohio Oil Company #2 James Prior. Est 850'. 7-21-61. Main Consol.  
 \*23-6N-13W, 925'SL, 530'WL, NE NW. The Ohio Oil Co. #6 James Prior. 990'. 7-31-61. Main Consol.  
 23-6N-13W, 925'SL, 530'EL, NW NW. The Ohio Oil Company (Formerly Kewanee) #3 Theo. Wall. 1021'. 8-7-61. Main Consol.  
 23-6N-13W, 795'SL, 1060'WL, NW NW, The Ohio Oil Company (Formerly Kewanee) #4 Theo. Wall. 1016'. 8-10-61. Main Consol.  
 \*34-6N-13W, 220'SL, 180'WL, NE SE. Turner Oil Co. #1 Hardinville Unit. 980'. 5-23-61. Main Consol.  
 34-6N-13W, App. 200'NL, 220'EL, of NW SE, Turner Oil Co. (Formerly Riddle Oil Co.) D. D. Albin Town Lot (Hardinville #1) 950'. 5-24-61. Main Consol.

CRAWFORD COUNTY (continued)

- \*35-6N-13W, 180' SL, 180' EL, NW SW. Turner Oil Co. Number unknown Buster. 939'.  
5-30-61. Main Consol.
- 31-8N-12W, 200' SL, 210' WL, of Section, The Ohio Oil Company (Formerly American Oil Development Co.) #4 W. A. Wood. 1020'. 3-29-61. Main Consol.
- 13-8N-14W, (Ohio Oil Company) O. B. Grant #8, 950'. 8-22-61. Bellair.
- 13-8N-14W, 865' NL, 1615' WL, NW. No Record (Formerly The Ohio Oil Company) #17 O. B. Grant. 930'. 8-22-61. Bellair.

EDWARDS COUNTY

- 34-2N-14W, NE SE SE. Charles E. Skiles #2 Broster "E". 2740'. 7-20-61. New Harmony Consol.

EFFINGHAM COUNTY

- 34-6N-5E, NE SW NW. P. D. Lynch #1 Boyce. 2494'. 8-26-61. Iola Consol.

GALLATIN COUNTY

- 11-8S-9E, NE NE NE. John M. Zanetis #3 W. W. Slaton. 2837'. 9-16-61. Inman West Consol.
- 27-8S-9E, SE SW NW. James E. Carter #1 Irma B. Emmerson. 2960'. 9-1-61. Inman West Consol.
- 17-8S-10E, NE NE SE. National Assoc. Petroleum Co. #2 Gray Estate. 2882'. 9-20-61. Inman East Consol.

HAMILTON COUNTY

- 27-4S-7E, NE NW SE. Shell Oil Co. #2 J. A. Barnett. 3327'. 5-30-61. Bungay Consol.

- 33-6S-5E, NE NE SW. G. L. Reasor #1 T. McGhee "A". 3223'. 9-7-61. Dale Consol.

JASPER COUNTY

- 1-5N-9E, SE SE NE. Speake Drlg. Co. #1 Manning Comm. "A". 3012'. 9-12-61. Clay City Consol.
- 36-6N-9E, NW SE SE. M. L. Van Fossan #3 Hunt. 3000'. 9-22-61. Clay City Consol.
- 28-6N-10E, S/2 NW SE. M. L. Van Fossan #1 Fannie Albright. 2810'. 8-26-61. Clay City Consol.
- 31-6N-10E, SE SE NE. M. L. Van Fossan #1 Kocher Cons. 2786'. 9-20-61. Clay City Consol.

JEFFERSON COUNTY

- 8-3S-4E, W/2 SW NE. N. V. Duncan Drilling Co. #1 Meredith. 3579'. 9-11-61. Lynchburg.

- 25-4S-2E, SW NW NE. Frank L. Strickland #7 Gilbert. 3026'. 9-17-61. Ina.

LAWRENCE COUNTY

- 16-2N-11W, SE NW NE. Francis L. Beard #2 Grace L. Hopkins. 1308'. 9-20-61. St. Francisville East.

- 16-2N-11W, NE NW NE. Francis L. Beard #1 G. L. Hopkins. 1910'. 9-22-61. St. Francisville East.

- \*2-2N-12W, 950' NL, 500' WL, SE. Illinois Oil Company, Number unknown Buchanan Well. 300'. 7-14-61. Lawrence.

- 2-2N-12W, 1070' SL, 190' WL, NE. The Ohio Oil Co. #32 L. A. Buchanan. 1880'. 8-17-61. Lawrence.

- 2-2N-12W, 1540' NL, 200' EL, NW NE. The Ohio Oil Co. #38 L. A. Buchanan. 1857'. 9-7-61. Lawrence

- 14-2N-12W, NW SE SE. Walton Drlg. Co. #1 Clara Litherland. 1330'. 9-15-61. Allendale.

- 25-2N-12W, 990' NL, 430' EL, SE SW. Holsapple & Bryson #1 Barthelmey Comm. 1522'. 9-7-61. Allendale.

LAWRENCE COUNTY (continued)

- 32-3N-11W, NW NW NE. R. C. Mitchelltree #1 Rush Treadway. 1850'. 9-17-61.  
Lawrence.
- 33-3N-11W, SW SW NE. Kelley-Conrad-Kaye Drlg. & Prod Inc. #1 K. McClure. 1873'.  
9-22-61. Lawrence.
- 8-3N-12W, 525'SL, 567'EL, NE SE. F. E. Lindsay #1 James Dale Comm. 1642'.  
8-10-61. Lawrence
- 23-3N-12W, 580'SL, 650'WL, SW SE. The Ohio Oil Company #17 R. Gould. 1840'.  
7-22-61. Lawrence.
- 26-3N-12W, 700'SL, 210'EL, SE SW. The Ohio Oil Company #10 E. Leighty a/c 1. 1000'.  
7-18-61. Lawrence.
- 18-4N-12W, 300'NL, 950'EL, SW. The Ohio Oil Company #54 Perry King a/c 2. 1656'.  
8-15-61. Lawrence.
- 18-4N-12W, 330'SL, 330'WL, SW SW. The Ohio Oil Co. #61 Perry King a/c 1&2. 1654'.  
9-12-61. Lawrence.
- 29-5N-11W, 185'SL, 668'EL, SW NE NW. Riddle Oil Co. (Formerly Associated Producers)  
#4 J. J. Griffin. 913'. 9-12-61. Main Consol.
- 29-5N-11W, 172'NL, 645'EL, NE NW. Riddle Oil Company (Formerly Associated Producers)  
#5 J. J. Griffin. 904'. 9-12-61. Main Consol.
- 29-5N-11W, 195'SL, 1122'EL, NE NW. Riddle Oil Company (Formerly Associated Producers)  
#6 J. J. Griffin. 898'. 9-1-61. Main Consol.
- 29-5N-11W, 212'SL, 2408'EL, SE SE NW. Associated Producers #8 J. J. Griffin. 896'.  
8-15-61. Main Consol.
- 29-5N-11W, 194'SL, 1543'EL, NE NW. Riddle Oil Company (Formerly Associated Producers)  
#14 J. J. Griffin. 895'. 8-25-61. Main Consol.

MARION COUNTY

- 9-1N-2E, NE NW SE. Texaco Inc. #15 H. Heyduck. 2115'. 9-1-61. Salem Consol.  
9-1N-2E, SE NW SE. Texaco Inc. #16 H. Heyduck NCT-1. 2115'. 8-26-61. Salem Consol.

RICHLAND COUNTY

- 20-2N-14W, SW SW SE. F. A. Bridge #2 W. H. Hill. 3135'. 9-1-61. Parkersburg  
Consol.
- 20-2N-14W, NE SE SW. F.A. Bridge #3 W. H. Hill. 3156'. 8-26-61. Parkersburg  
Consol.
- 33-3N-9E, NW SE NE. Perry Fulk #1 Gibson "A". 3098'. 8-19-61. Clay City Consol.

SALINE COUNTY

- 30-8S-6E, NE SW NW. Slagter Producing Corp. #1 Simpson. 2930'. 9-8-61. Raleigh  
South.
- 16-8S-7E, NE SW NW. Louis Kapp #1 Ruff-Williams Unit. 2990'. 9-9-61. Eldorado  
Consol.

WABASH COUNTY

- 1-1N-12W, NW NE NW. William E. Lampley #1 J. W. Whiteside. 1898'. 8-19-61.  
Allendale.
- 19-1N-12W, SE NE SW. J. C. Westfall #1 Price. 1560'. 9-4-61. Allendale.
- 19-1N-12W, NE NE SW. J. C. Westfall #4 Price. 1570'. 9-5-61. Allendale.
- 19-1N-12W, 330'NL, 70'WL, NW SE. J. C. Westfall #6 Price. 1598'. 9-12-61.  
Allendale.
- 13-8N-14W, 660' N line, 990' W line of Section, No Record (Formerly Ohio Oil Company)  
#22 O. B. Grant. 925'. 8-23-61. Bellair
- 4-1S-12W, SW NW NW. Magnolia Petroleum Co. #1 R. R. Moeller Unit. 2006' 8-11-61.  
Mt. Carmel.
- 5-1S-12W, 372'SL, 330'EL, NE NE. Magnolia Petroleum Co. #4 Moeller. 2008'.  
8-26-61. Mt. Carmel.
- 31-1S-13W, NW NE SE. Affeld Oil Co. #1 Myrtle Stein. 2900'. 8-31-61. New Harmony  
Consol.

WASHINGTON COUNTY

16-1S-5W, SW SE SW. Collins Bros. Oil Co. #1 Huelskoetter Community. 2134'.  
9-13-61. New Memphis South.

WAYNE COUNTY

20-1N-6E, SE SW NW. Calvert Petroleum Co. #1 Emma Pennington. 3294'. 9-13-61.  
Johnsonville West.

14-1N-7E, NE SW SW. Olson Drilling Co. #1 J. A. Johnson. 3139'. 8-31-61.  
Clay City Consol.

15-1N-7E, NE NE SE. Olson Drilling Co. #1 Harry Deselms. 3125'. 8-29-61. Clay  
City Consol.

28-2N-7E, 330' SL, 345' WL, NW. R. C. Halbert #1 Mabel Cisne. 3187'. 9-21-61.  
Rinard North.

1-1S-7E, NE SE NW. Robinson & Puckett #1 Sara H. Atteberry. 3320'. 8-24-61.  
Clay City Consol.

12-1S-8E, SE SE SW. Pure Oil Co. #3 C. Bradham. 3074'. 9-10-61. Clay City Consol.  
35-2S-7E, NW NW NE. Francis M. Pierce #1 W. E. Clark. 3552'. 5-11-61. Aden East.

WHITE COUNTY

6-4S-11E, SW NE SW. Dee Miller Drlg. Co. #1 C. Calvin. 1861'. 9-7-61. Phillips-  
town Consol.

24-5S-10E, SE SE NE. Jack Hinkle Drlg. Co. #7 Ramming. 2365'. 8-25-61. Maunie  
North Consol.

24-5S-10E, SE SW NE. Coy Oil Co. #10 Ramming. 3047'. 8-23-61. Maunie North Consol.

27-6S-10E, SW SW NW. Absher Oil Co. #1 Hale. 3019'. 9-5-61. Concord Consol.

\* These are old wells that could not be tied in with records on file at the  
Geological Survey.



## ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	POP--Putting on pump
BOF--Barrels of oil flowing	R--Range
BOP--Barrels on pump	RU--Rigging up
BW--Barrels of water	RURT--Rigging up rotary tools
C--Center	RUST--Rigging up standard tools
CDU--Completion data unreported to be given when available	S/2--South $\frac{1}{2}$
CO--Cleaning out	SD--Shut down
Comp.--Completed	SDO--Shut down orders
COTD--Clean-out total depth	SDR--Shut down for repairs
Crg.--Coring.	SE--Southeast $\frac{1}{4}$
Csg.--Casing	SG--Show of gas
D & A--Dry and abandoned	Sh.--Shale
Drlg.--Drilling	SIGW--Shut in gas well
DST--Drill stem test	SITR--Shut in tank room
E/2--East $\frac{1}{2}$	SO--Show of oil
Est.--Estimated	Spd.--Spudded or spudding
Fm.--Formation	Ss.--Sandstone
Frac.--Fracture treatment	SSO--Slight show of oil
Fsg.--Fishing	SW--Southwest $\frac{1}{4}$
IP--Initial production	Swb.--Swabbing
L--Line	SWD--Salt water disposal well
Loc.--Location	T--Township
Ls.--Limestone	Temp.abd.--Temporarily abandoned
MIM--Moving in material	TD--Total depth
MIRT--Moving in rotary tools	Tstg.--Testing
MIST--Moving in standard tools	UR--Underreaming
N/2--North $\frac{1}{2}$	W/2--West $\frac{1}{2}$
NE--Northeast $\frac{1}{4}$	WF--Wildcat far (more than 2 miles from production)
NR--No report	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NW--Northwest $\frac{1}{4}$	WOC--Waiting for cement to set
PB--Plugged back	WOST--Waiting on standard tools
PBTD--Plugged-back total depth	330' SL--330 feet from the south line

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs of Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
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- Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

L  
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Division of the  
S T A T E   G E O L O G I C A L   S U R V E Y

John C. Frye, Chief  
Urbana, Illinois

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No. 300

October 1961

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MONTHLY REPORT

O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S

J. Van Den Berg  
Elton E. Hill

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Single copies, 15 cents. One-year subscription, January through December, \$1.30.

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THE  
JAN 9 1962



## TWENTY-FOUR YEARS OF COOPERATIVE OIL SCOUTING ENDS

Early in 1937, representatives of several oil companies met at Mattoon and established a cooperative oil reporting organization, which evolved into the Tri-State Oil Scouts Association. Since then the scouts have met weekly, each reporting current progress of all wells drilling within his assigned area. The well completions listed each month in this Drilling Report have been based on data recorded by the Survey scout who attended these meetings.

Participation in the scout check has varied with fluctuations in the activity in the Illinois Basin. Changing conditions in the industry have now made the cooperative organization for collecting information on oil well completions seem less attractive than commercial reporting of such data. The last check meeting of the Tri-State Oil Scouts Association was held October 11, 1961, and the organization disbanded. It has served the industry well in recording the activity of one of the nation's major oil regions.

Three commercial reporting services now serve this area. Listed alphabetically, these are Oil Well Information, Inc., P. O. Box 523, Olney, Illinois; Petroleum Information Corporation, 118 S. E. First Street, Evansville, Indiana, and P. O. Box 2612, Denver 1, Colorado; and Scout Check Incorporated, P. O. Box 4095, Evansville, Indiana. All three are staffed by competent personnel including former members of the Scouts Association. The Survey is cooperating with all three by sending them copies of certain types of public information that the Survey has collected. All three reporting services furnish data for this Drilling Report.

No period of transition is smooth. The proportion of wells actually completed in the field, but unrecorded, has understandably grown during the last few weeks of the Association's operations. These completions will be listed in this and subsequent numbers of the Drilling Report, some with the date of actual completion, some post-dated. We are sure that those who use this report will make allowances for any discrepancies.



## DISCOVERIES

### New Oil Pools

BERRY, Sangamon County, 32-15N-3W, Silurian lime at 1735'. Discovery well, James F. Waters #1 Waters, IP 12 BOP, 4 BW, after frac.

### Revived Oil Pools

CALHOUN SOUTH, Wayne County. Discovered in 1953 and abandoned same year after producing 1,102 barrels of oil from Aux Vases sand. Revived by Alco Oil and Gas Co. #1 Barker, 36-2N-9E, IP 145 BOP, 180 BW, nat., from McClosky lime at 3208'.

### Extensions to Oil Pools

COVINGTON SOUTH, Wayne County, 11-2S-6E, Harrodsburg lime at 4137'. Discovery well, Peake Petr. Co. #1 Lawrence, IP 30 BOP, nat.

EDINBURG WEST, Sangamon County, 2-14N-4W, Silurian lime at 1690'. Discovery well, Homeier & Weber #1 H. J. Kunz, IP 50 BOP 86 BW, after frac.

NEW HARMONY CONSOL., White County, 31-4S-14W, Ohara lime at 2998'. Discovery well, E. D. Harmon #1 Clifford Hrs., IP 25 BOP, after acid.

OAKLEY, Macon County, 2-16N-3E, Cedar Valley lime at 2288'. Discovery well, R. A. Day #1 Ginder Comm., a former dry hole reworked, IP 3 BOP, 9 BW, after acid.

OMAHA, Gallatin County, 29-7S-8E, Cypress sand at 2450'. Discovery well, Petromin Corp. #1 Bruce, a former dry hole reworked, IP 120 BOP, 3 BW, after frac.

PATOKA SOUTH, Marion County, 16-3N-1E, Cypress sand at 1331'. Discovery well. T. M. Conrey #2 Cattani, IP 5 BOP, after shot.

WILBERTON, Fayette County, 1-5N-2E, Carper sand at 3156'. Discovery well, Doran Oil Prop. - Ray Brown #1 Walker, IP 52 BOP, 9 BW, after frac.

### New Pay Zones in Pools

CALHOUN SOUTH, Wayne County, McClosky lime at 3208' becomes the second pay in the pool, discovered by Alco Oil and Gas Co. #1 Barker, 36-2N-9E, IP 145 BOP, 180 BW, nat.

CLAY CITY WEST CONSOL., Clay County, Ohara lime at 3086' becomes the sixth pay in the pool, discovered by Wayne S. Davis #1 Ottis Williams, 17-2N-7E, IP 90 BOP, after acid.

RESERVOIR, Jefferson County, Salem lime at 3034' becomes the third pay in the pool, discovered by David F. Herley #1 C. Mullinax Hrs., 21-1S-3E, IP 20 BOP, 100 BW, after frac.

## New Pools Discovered from November 1960 through October 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<u>November 1960</u>		<u>May</u>	
Bourbon South: Douglas	15N 7E	Assumption Central: Christian	13N 1E
Dahlgren West: Jefferson	4S 4E	<u>June</u>	
<u>December</u>		New Athens (Gas): St. Clair	2S 7W
Oakdale North: Jefferson	2S 4E	Mode: Shelby	10N 4E
<u>January 1961</u>		<u>July</u>	
Shattuc North: Clinton	2N 1W	Bluford: Jefferson	2S 4E
<u>February</u>		<u>August</u>	
Macedonia: Franklin	5S 4E	Buckhorn: Brown	1S 4W
Tilden North (Gas): Washington	3S 5W	<u>September</u>	
Aden East: Wayne	2S 7E	None	
Trumbull North: White	4S 8E	<u>October</u>	
<u>March</u>		Berry: Sangamon	15N 3W
Dollville: Shelby	12N 2E		
<u>April</u>			
None			

## COMPLETIONS AND PRODUCTION BY MONTHS

Producing Oil Wells (Gas in parentheses)New Dry Holes

Pool Well	Discoveries Pool Ext.			Newly Drilled Holes	Reworked Dry Holes				Total new Tests	Production in Thousands of Barrels
		Wells	Pool			Wildcat Wells	Near	Far		
<b>1960</b>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	83(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341

**1961**

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	34	15	18	126	6,258
May	40(1)	1	0	35	6(1)	38	10	9	92	6,431
June	54(3)	2	2	56(3)	2	38	16	15	128	6,393
July	75	1	9	80	5	56	34	27	197	6,405
Aug.	87(2)	1	9(1)	92(3)	5	46	28	16	185	6,786
Sept.	56(2)	0	3	50(2)	9	39	29	17	137	6,411
Oct.	81(1)	1	7	84(1)	5	71	28	18	202	6,661

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to 2 miles from production and if successful are usually called extensions. Far wildcats, over two miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last two months which are preliminary estimates compiled from the Oil and Gas Journal.

## Drilling by Counties, October 1961

	Completed Wells	Producing Wells	Drilling Wells	Permits to Drill <sup>o</sup> Total	Wildcat
Adams	2	0	4	4	3
Bond	0	0	2	0	0
Brown	6	0	11	3	2
Champaign	0	0	0	0	0
Christian	6	2	10	14	0
Clark	1	0	11	6	1
Clay	13	9	26	22	2
Clinton	4	0	8	9	2
Coles	3	1	10	14	8
Crawford	6	3	10	18	0
Cumberland	0	0	0	0	0
Douglas	2	0	3	7	3
Edgar	0	0	2	2	1
Edwards	1	0	0	1	0
Effingham	2	1	3	4	2
Fayette	1	1	18	11	6
Ford	0	0	0	0	0
Franklin	7	6	16	11	2
Gallatin	8	3	6	12	1
Greene	0	0	0	0	0
Hamilton	5	1	13	7	1
Henry	0	0	0	0	0
Jackson	0	0	0	0	0
Jasper	6	3	13	20	7
Jefferson	10	3	16	13	1
Kankakee	0	0	0	0	0
LaSalle	0	0	0	2	0
Lawrence	3	1	30	37	0
Livingston	0	0	0	19	0
Logan	0	0	0	1	1
Macon	2	1	0	2	0
Macoupin	4	1	0	1	0
Madison	4	3*	15	7	1
Marion	5	1	1	4	1
Massac	0	0	0	0	0
Montgomery	1	0	2	1	1
Morgan	0	0	4	1	1
Moultrie	0	0	0	0	0
Peoria	0	0	0	1	1
Perry	1	1	2	3	2
Pike	1	0	0	2	2
Randolph	0	0	7	2	1
Richland	9	6	4	3	0

## Drilling by Counties, October 1961 (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	<u>Permits to Drill</u> <sup>o</sup>	
				Total	Wildcat
St. Clair	0	0	1	1	0
Saline	8	4	9	7	0
Sangamon	-14	5	7	12	3
Schuylerville	1	0	0	1	1
Scott	0	0	0	2	2
Shelby	3	0	22	24	4
Union	0	0	0	0	0
Wabash	17	10	6	15	1
Warren	0	0	0	1	1
Washington	6	2	6	12	1
Wayne	20	6	21	20	5
White	<u>20</u>	<u>11</u>	<u>21</u>	<u>61</u>	<u>4</u>
	202	85	342	420	75

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois  
September 29, 1961 through November 2, 1961.

\*Includes one gas well.

\* \* \* \* \*

#### WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE (T. 1 S., 1-2 N., R. 1-3 W.).

Maps 20, 21, 22, 23, and 37 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

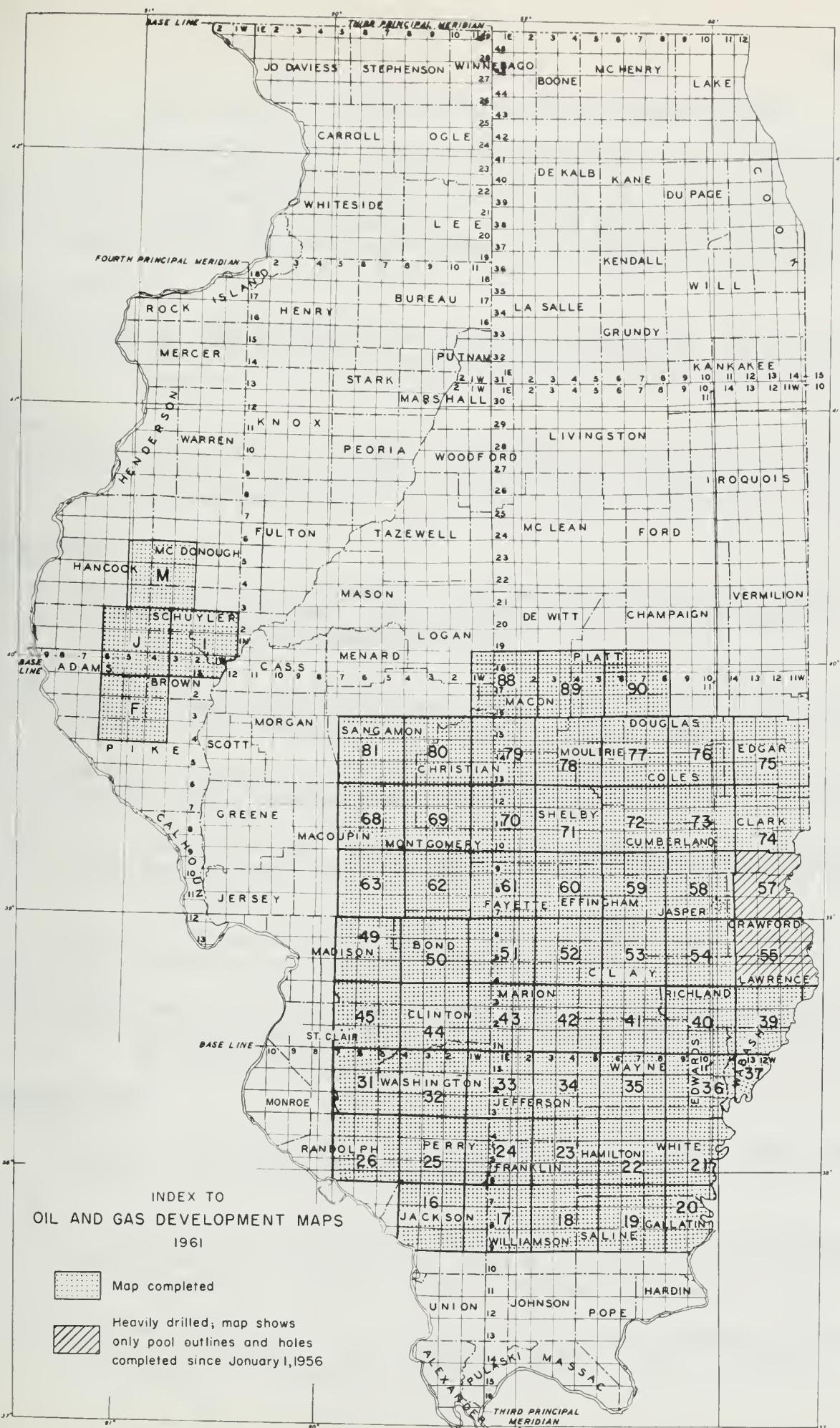
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition, revised to January 1, 1961; scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor, and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois.  
January, 1954. 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.





## WELLS COMPLETED BETWEEN SEPTEMBER 28 and OCTOBER 27, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to 2 miles, and a wildcat far (WF) more than 2 miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage or non-confidential structure tests.

ADAMS COUNTY

1S, 5W

34, SW SE SE. Thomas Pannell & Wm. Houston #2 Krause Comm. Spd. 10-5-61. Comp. 10-25-61. TD 870'. D&A. Trenton ls., top 834'. WN (Kellerville pool).

2S, 5W

12, 313' from S. line, 327' from E. line, NE NW. Rothchild & Cribb #7-B Doole. Spd. 9-20-61. Comp. 10-11-61. TD 623'. D&A. Maquoketa sh., top 621'. Kellerville pool.

BROWN COUNTY

1S, 4W

31, 990' from S. line, 330' from W. line, SW NW. Rhea Fletcher #1 James E. Stevens. Spd. 9-20-61. Comp. 10-11-61. TD 653'. D&A. Maquoketa sh., top 648'. WN (Kellerville pool).

2S, 4W

4, NE NE NW. Gene Stoker #1-A Emmett McNeff. Spd. 8-25-61. Comp. 10-4-61. TD 683'. D&A. Maquoketa sh., top 680'. Buckhorn pool.

16, NW SW NW. Petrolini Corp. #1 Parish. Spd. 9-15-61. Comp. 10-11-61. TD 573'. D&A. Maquoketa sh., top 568'. Siloam pool.

17, 430' from N. line, 330' from W. line, NW NW. Wilbert Braun #2-F Davis. Spd. 9-8-61. Comp. 10-11-61. TD 646'. D&A. Silurian ls., top 622'. Siloam pool.

17, NE SW SE. Harry Bullard #1 Harper. Spd. 9-20-61. Comp. 10-25-61. TD 550'. D&A. Maquoketa sh., top 550'. WN (Siloam pool).

19, 330' from N. line, 790' from W. line, NW NE. Pat Gentile #1 Phelps. Spd. 9-19-61. Comp. 10-18-61. TD 711'. D&A. Maquoketa sh., top 700'. WN (Siloam pool).

CHRISTIAN COUNTY

13N, 1W

4, NE NW SW. Farrar Drilg. Co. #4 Veda Seaman. Spd. 9-28-61. Comp. 10-11-61. TD 2317'. D&A. Silurian ls., top 2276'. WF.

14N, 3W

7, 430' from S. line, 544' from E. line, NE SE. V.S.& S. Drilg. #4 Wheeler Hobbs Comm. Spd. 8-10-61. Comp. 10-4-61. TD 1696'. IP 112 BOP, 3 EW. Silurian ls., top 1681'. Frac. Edinburg West pool.

19, 660' from N. line, 330' from E. line, SE SE. Rubein Johnson #1 Niemeyer et al. Spd. 8-6-61. Comp. 10-18-61. TD 1791'. D&A. Silurian ls., top 1738'. Edinburg West pool.

CHRISTIAN COUNTY (continued)

14N, 3W

20, NW SE SW. C. E. Skiles #1 Linton (Twin). Spd. 9-18-61. Comp. 10-25-61.  
TD 1747'. D&A. Silurian ls., top 1702'. Edinburg West pool.

15N, 1W

30, SW SW SE. C. B. Mansfield #2 Emerson. Spd. 10-4-61. Comp. 10-25-61.  
TD 1924'. IP 202 BOP. Silurian ls., top 1922'. Frac. Mt. Auburn  
Consol. pool.

31, SW SW NW. C. B. Mansfield #3 Emery V. Bailey, Crain Comm. Spd. 10-13-61. Comp.  
10-25-61. TD 1946'. D&A. Silurian ls., top 1939'. Mt. Auburn Consol.  
pool.

CLARK COUNTY

10N, 13W

19, 1313' from N. line, 990' from E. line, SE NE. Gallatin Drdg. #1 Wells-  
Johnson Comm. Spd. 9-20-61. Comp. 10-13-61. TD 525'. D&A. St. Louis  
ls., top 509'. Acid. Martinsville pool.

CLAY COUNTY

2N, 7E

5, SW SE SE. Kelley-Conrad & Kaye #1 Frank Evans. Spd. 6-10-61. Comp. 10-  
25-61. TD 3190'. COTD 3095'. IP 36 BOP, trace of water. McClosky ls.,  
top 3075'. Acid. Clay City West Consol. pool.

8, SE NW NE. Kelley-Conrad & Kaye #1 L. O. Bay. Spd. 5-18-61. Comp. 10-18-61.  
TD 3165'. IP 105 BOP, 4 BW. Aux Vases ss., top 2958'. Frac. Clay City  
West Consol. pool.

8, SE NE NW. Shulman Bros #1 Pearce Comm. Spd. 10-10-61. Comp. 10-20-61.  
TD 3105'. D&A. Ste. Genevieve ls., top 3044'. Clay City West Consol.  
pool.

17, SW NE SW. Wayne S. Davis #1 Ottis Williams. Spd. 9-29-61. Comp. 10-25-61.  
TD 3188'. COTD 3140'. IP 90 BOP. O'Hara ls., top 3086'. Acid. Clay  
City West Consol.

3N, 7E

11, N/2 SW NE. McCollum & Kincaid #1 Cailteaux. Spd. 9-21-61. Comp. 10-20-61.  
TD 2992'. IP 45 BOP, 15 BW. Spar Mountain ls., top 2952'. Sailor Springs  
Consol. pool.

11, SW SW NE. McCollum & Kincaid, #1 I. Thomann. Spd. 8-30-61. Comp. 10-20-61.  
TD 3040'. IP 44 BOP, 40 BW. Spar Mountain ls., top 2950'. Sailor Springs  
Consol. pool.

35, SE SW SE. Wayne Davis #1 J. Hunley. Spd. 9-13-61. Comp. 10-11-61.  
TD 3150'. COTD 3066'. IP 156 BOP. McClosky, ls, Nat. Clay City West Consol.  
pool.

35, SE SE SW. Samuel Boxell #1 Staley. Spd. 9-23-61. Comp. 10-11-61. TD  
3175'. D&A. St. Louis ls., top 3150'. Clay City West Consol. pool.

35, SW SE SE. Southern Ill. Oil Producers #1 Jessie Stanford. Spd. 8-31-61.  
Comp. 10-25-61. TD 3613'. IP 24 BOP. Aux Vases ss., top 2969'. Frac.  
Clay City West Consol. pool.

CLAY COUNTY (continued)

4N, 5E

29, SE SW SE. Shulman Bros. #1 Wells Comm. Spd. 9-20-61. Comp. 10-6-61.  
TD 2822'. D&A. Benoist ss., top 2574'. WN (Oskaloosa pool).

4N, 7E

27, SW NE NE. Monarch Dev. Co. #1 Lowell Hagen. Spd. 8-10-61. Comp. 10-18-61.  
TD 2992'. COTD 2624'. IP 24 BOP, 3 BW. Cypress ss., top 2610'. Sailor  
Springs Consol. pool.

5N, 7E

24, SE NE SW. Cities Service #2 Workman. Spd. 6-11-61. Comp. 10-4-61. TD  
2954'. COTD 2550'. IP 2 BOP, 44 BW. Cypress ss., top 2527'. Frac.  
Sailor Springs Consol. pool.

5N, 8E

30, SE NW SE. C. G. Davis #1 Bryant. Spd. 8-16-61. Comp. 10-4-61. TD 3043'.  
D&A. Ste. Genevieve ls., top 2902'. WN (Sailor Springs Consol. pool).

CLINTON COUNTY

1N, 4W

12, SE NE NW. Jet Oil Co. #1 Huelsmann. Spd. 8-1-60. Comp. 10-4-61. TD 1313'.  
D&A. Ste. Genevieve ls., top 1308'. WN (Germantown East pool).

2N, 3W

15, SW NW SE. R. E. Neat Petro. Dev. Co. #1 Breese-Trenton Mining Co. Spd.  
8-22-61. Comp. 10-18-61. TD 1218'. D&A. Aux Vases ss., top 1214'.  
WN (Carlyle pool).

2N, 4W

21, 260' from N. line, 330' from W. line, NW SE. Atkins & Hale #1 Zeigler Coal  
& Coke Co. Spd. 11-21-60. Comp. 10-18-61. TD 1274'. D&A. Ste. Genevieve  
ls., top 1204'. WF.

3N, 2W

31, SE NE NE. E. W. Goodwin #1 Johnson. Spd. 9-26-61. Comp. 10-18-61. TD  
1105'. D&A. Cypress fm. (no sand) top 1043'. WF.

COLES COUNTY

11N, 11E

6, 330' from S. line, 1650' from W. line. Sec. Thomas Rappe #2 Joe Groves  
Spd. 8-9-60. Temp. Abd. 10-4-61. TD 607'. St. Louis ls., top 488'.  
Acid. Westfield pool.

13N, 14W

6, SW SW NE. Raymond & Herman E. Brinkley #1 Emmert Curtis. Spd. 8-28-61.  
Comp. 10-18-61. TD 323'. COTD 282'. IP 2 BOP. Pennsylvanian ss., top  
268'. Frac. Warrenton-Borton pool.

14N, 10E

11, NW NW SW. Frank Bolin #1 Russell Allen. Spd. 9-13-61. Comp. 10-25-61.  
TD 741'. Junked hole. Pennsylvanian ss., top 444'. WF.

CRAWFORD COUNTY

5N, 12W

18, SW NE NW. W. W. Toler Drilg. Co. #5 Baker. Spd. 9-26-61. Comp. 10-25-61.  
TD 1553'. D&A. Lower Renault ls., top 1548'. Main Consol. pool.

CRAIFORD COUNTY (continued)

6N, 12W

8, SE SW NW. Bar Be Oil Co. #2 Sydnor. Spd. 12-5-59. Comp. 10-11-61. TD 1583'. IP 20 BOP. Aux Vases ls., top 1533'. Frac. Main Consol. pool.

11, 93' from N. line, 93' from E. line, NW SE. M. L. Van Fossan #1 Bradbury Comm. Spd. 8-29-61. Comp. 10-18-61. TD 1013'. D&A (SG) Main Consol. pool.

6N, 13W

20, 380' from N. line, 330' from W. line, SE NW. Monarch Dev. Co. #1 Malone Spd. 4-22-61. Comp. 10-11-61. TD 983'. D&A (SO) Pennsylvanian ss., top 962'. Frac. Main Consol. pool.

8N, 12W

29, S/2 NW NW. Settles Oil Co. Inc. #4-A Mary Hill. Spd. 8-24-61. Comp. 10-4-61. TD 982'. IP 15 BOP. Pennsylvanian ss., Nat. top 954'. Main Consol. pool.

8N, 13W

29, SW SW NE. Warren Baughman #1 Mayme L. Bush. Spd. 9-5-61. Comp. 10-25-61. TD 1379'. IP 22 BOP, 15 BW. Aux Vases ss., top 1360'. Frac. New Bellair pool.

DOUGLAS COUNTY

14N, 10E

10, NE NE SE. Frank Bolin #1 Claud L. McDaniel. Spd. 7-27-61. Comp. 10-11-61. TD 359'. D&A. Pennsylvanian ss., top 342'. Frac. WF.

15N, 7E

12, 330' from N. line, 990' from W. line, NW NE. Theo Myers #1 Wyeth. Spd. 10-18-61. Comp. 10-25-61. TD 1598'. D&A. Spar Mountain ls., top 1591'. Bourbon Consol. pool.

EDWARDS COUNTY

1N, 14W

8, 754' from S. line, 754' from W. line, NW SE. Cullum & Lawhead #4-A F. A. & H. Y. Koehler. Spd. 10-3-61. Comp. 10-11-61. TD 1400'. D&A. No sand. Parkersburg South pool.

EFFINGHAM COUNTY

6N, 4E

13, NE NW NW. James U. Dodge #1 B. F. Mahon. Spd. 6-6-61. Comp. 10-25-61. TD 2382'. D&A. Ste. Genevieve ls., top 2335'. WF.

6N, 5E

23, C SW NE. H. F. Robison #1 C. F. Schoenberg. Old well reworked. Was Dale Hopkins #1 Schoenberg. Comp. 8-10-60. OTD 4209'. Was D&A. Recomp. 10-4-61. TD 4209'. D&A. Dutch Creek ss., top 4082'. Iola Consol. pool.

6N, 7E

20, NE SW SE. Willard McKinney #2 Jaycox. Spd. 8-24-61. Comp. 10-4-61. TD 2862'. IP 9 BOP. Spar Mountain ls., top 2842'. Acid. Sailor Springs Consol. pool.

FAYETTE COUNTY

5N, 2E

1, SE SW SW. Doran Oil Prop-Ray Brown #1 Walker. Spd. 9-18-61. Comp. 10-25-61. TD 3445'. IP 52 BOP, 9 BW. Carper ss., top 3156'. Frac. EXTENSION TO WILBERTON POOL.

FRANKLIN COUNTY

6S, 2E

1, SE NW NE. James Hockman #1-B Hockman-Smith. Spd. 8-17-61. Comp. 10-4-61. TD 2873'. COTD 2806'. IP 20 BOP, 20 BW. Ohara ls., top 2768'. Acid. Benton North pool.

7S, 2E

24, 330' from N. line, 380' from E. line, SW NW. N. A. Baldridge #1 Fred Dawson Spd. 8-30-61. Comp. 10-4-61. TD 2908'. COTD 2880'. IP 40 BOP, trace of water. Spar Mountain ls., and Ohara ls. Acid. West Frankfort Consol. pool.

24, 1029' from S. line, 128' from W. line, SE NE. R. J. Stevens #1 Pharis. Spd. 8-26-61. Comp. 10-4-61. TD 2862'. COTD 2782'. IP 128 BOP, 7 BW. Ohara ls., top 2758'. Acid. West Frankfort Consol. pool.

24, 535' from S. line, 105' from W. line, SE NE. Wm. E. Lampley #1 Roger Comm. Spd. 8-16-61. Comp. 10-11-61. TD 2789'. IP Est 50 BOP, 20 BW. Ohara ls., top 2752'. Acid. West Frankfort Consol. pool.

24, 271' from S. line, 517' from W. line, SE NE. Wm. E. Lampley #1 Hugh Watson Comm. Spd. 7-28-61. Temp. Abd. (SO) 10-18-61. TD 2901'. Ste. Genevieve ls., top 2755'. Acid. West Frankfort Consol. pool.

7S, 3E

19, 391' from S. line, 542' from E. line, SW NW. J. W. Menhall #1 Glodich Comm. Spd. 9-10-61. Comp. 10-4-61. TD 2112'. IP 74 BOP. Tar Springs ss., top 2060'. Frac. West Frankfort Consol. pool.

7S, 4E

10, NE NW SW. N. V. Duncan Drdg. Co. #3 Dudley-Coleman. Spd. 9-19-61. Comp. 10-25-61. TD 3153'. COTD 3110'. IP 201 BOP. Aux Vases ss., top 3082'. Frac. Thompsonville North pool.

GALLATIN COUNTY

7S, 8E

29, NW SE SW. Petromin Corp. #1 Bruce. Spd. 9-9-61. Old well reworked. Was C. E. Brehm #1 Continental Oil Co. et al. Comp. 7-1-47. OTD 2965'. Was D&A. Recomp. 10-6-61. TD 2965'. IP 120 BOP, 3 BW. Cypress ss., top 2450'. Frac. EXTENSION TO OMAHA POOL.

32, 405' from S. line, 330' from W. line, NE SE. Southern Ill. Oil Prod. # 1-A Luther Rister (Twin). Spd. 8-12-61. Comp. 10-25-61. TD 2801'. PBTD 2722'. IP 56 BOP, Paint Creek ss. and Aux Vases ss. Frac. Omaha pool.

8S, 8E

6, 1048' from S. line, 1650' from E. line, NE. Nation Oil Co. #3 Thurman Woolard. Spd. 9-25-61. Comp. 10-25-61. TD 2579'. D&A. Bethel ss., top 2563'. Omaha pool.

GALLATIN COUNTY (continued)

8S, 9E

27, NE SE NW. J. E. Carter #2 Nora Miner. Spd. 9-13-61. Comp. 10-18-61. TD 2526'. IP 25 BOP. Cypress ss., top 2481'. Frac. Inman West Consol. pool.

27, SE NE SW. J. E. Carter #2 Paul Rider. Spd. 9-20-61. Comp. 10-4-61. TD 2525'. D&A. Cypress ss., top 2490'. Inman West Consol. pool.

8S, 10E

10, SW NW NW. Weal Drig. Co. #1 Hicks. Spd. 9-23-61. Comp. 10-4-61. TD 2754' D&A. Ste. Genevieve ls., top 2715'. Irman East Consol. pool.

32, 430' from S. line, 330' from W. line, NW NW. Paul S. Kinght #1 George Golden Comm. 'C'. Spd. 8-9-61. Comp. 10-18-61. TD 2058'. PBTD 2040'. IP 105 BOP. Waltersburg ss., top 2010. Frac. AB Lake West pool.

8S, 11E

18, SE SW NE. George A. Hoffman #2 C. G. Decker. Spd. 10-5-61. Comp. 10-18-61. TD 2873'. D&A. Ste. Genevieve ls., top 2717'. WF.

10S, 9E

20, SW NE SE. Jack H. Mayfield #1 Brinkley-Willis. Spd. 9-3-61. Comp. 10-5-61. TD 2423.. D&A. Ste. Genevieve ls., top 2251'. WF.

HAMILTON COUNTY

4S, 7E

14, 685' from S. line, 635' from W. line, SW. Robert J. Mitchell #1 Snead Comm. Spd. 8-19-61. Comp. 10-11-61. TD 5557'. D&A. Clear Creek ls., top 5543'. Bungay Consol. pool.

6S, 5E

15, NW SW SE. John J. Oslager #1 Keck-Lockwood. Spd. 8-1-61. Comp. 10-11-61. TD 3234'. COTD 3230'. IP 20 BOP, Aux Vases ss., top 3197'. Frac. Dale Consol. pool.

30, SW SW NW. C. E. Brehm Drig. & Prod. #1 Irene Hartman Hays. Spd. 9-11-61. Comp. 10-4-61. TD 3212'. D&A. Ohara ls., top 3100'. Dale Consol. pool.

33, NW NE NW. Louis Kapp #1 Reed. Spd. 9-18-61. Comp. 10-4-61. TD 3292'. D&A. Aux Vases ls., top 3285'. Dale Consol. pool.

6S, 6E

11, NE NW NW. James Heckman #2 Sparks-Turner. Old well drilled deeper. Was Texaco Inc. #1 J. Turner. Comp. 10-7-61. CTD 3068'. IP was 35 BOP. Aux Vases ss., top 3063'. Recov. 10-25-61. TD 3002'. IP 5 BOP, 100 BW. Aux Vases ss., top 3063'. Dale Consol. pool.

21, NE SE NE. Slaughter Prod. Corp. #1 Henderson et al. Spd. 9-26-61. Comp. 10-11-61. TD 3386'. D&A. Spar Mountain ls., top 3251'. Walpole pool.

JASPER COUNTY

5N, 8E

3, SE SE NW. Murvin Oil Co. #1 V. Cook. Spd. 9-20-61. Comp. 10-25-61. TD 3103'. D&A. Ste. Genevieve ls., top 2974'. WF.

JASPER COUNTY (continued)

6N, 10E

11, W/2 SW NE. F. M. Minor Drlg. #2 Ritz Heirs. Spd. 9-15-61. Comp. 10-6-61. TD 2760'. D&A. Ste. Genevieve ls., top 2656'. Clay City Consol. pool.

29, W/2 NE NW. M. L. Van Fossan #3 Kocher Heirs. Spd. 4-14-61. Comp. 10-25-61. TD 2910'. COTD 2874'. IP 85 BOP. McClosky ls., top 2862'. Clay City Consol. pool.

7N, 10E

24, NW SW SW. Southern Ill. Oil Prod. #1 Parr. Spd. 7-28-61. Comp. 10-11-61. TD 2640'. IP 34 BOP, 40 BW. McClosky ls., top 2572'. Frac. Clay City Consol. pool.

34, SW NE NW. C. R. Winn-Middlesex Assoc. #1 Henry Dohm. Spd. 9-7-61. Comp. 10-4-61. TD 2683'. IP 42 BOP, 16 BW. Spar Mountain ss., top 2624'. Frac. Clay City Consol. pool.

7N, 14W

4, NW NW SW. Nat'l. Assoc. Pet. #1 J. W. Dillman. Spd. 10-3-61. Comp. 10-18-61 TD 1908'. D&A. Ste. Genevieve ls., top 1814'. Hunt City East pool.

JEFFERSON COUNTY

1S, 2E

3, 672' from S. line, 843' from E. line, SW. Humble Oil & Ref. Co. #3-A Ray Free. Spd. 8-26-61. Comp. 10-4-61. TD 2085'. D&A. Aux Vases ss., top 2019'. Frac. Salem Consol. pool.

3, 635' from S. line, 1980' from W. line, NW. Humble Oil and Refining Co. #7 H. R. Luschsinger. Spd. 9-27-61. Comp. 10-25-61. TD 2012'. IP 17 Gal oil, 25 BW. Aux Vases ss., top 2048'. Salem Consol. pool.

1S, 3E

21, SE SE SW. David F. Herley #1 C. Mullinax Hrs. Spd. 8-28-61. Comp. 10-27-61. TD 3093'. PBTD 3046'. IP 20 BOP, 100 BW. Salem ls., top 3034'. Frac. Reservoir pool. NEW PAY IN POOL.

28, 490' from S. line, 330' from W. line, SE NW NW. David F. Herley #1 W. G. Price. Old well drilled deeper. Was M. & W. Drlg. Co. #1 Price. Comp. 5-8-51. OTD 2651'. Was D&A. Recomp. 10-25-61. TD 3042'. D&A. Ste. Genevieve ls., top 2536'. Reservoir pool.

1S, 4E

16, NE NW NW. Max Schwartz #1 Gilligan. Spd. 9-11-61. Comp. 10-11-61. TD 2870'. D&A. St. Louis ls., top 2856'. Divide East pool.

22, SW SE NW. R. D. Holsapple & Pursley #1 G. M. Pierce. Spd. 9-12-61. Comp. 10-4-61. TD 3291'. D&A. Salem ls., top 3150'. WN (Divide East pool).

34, 330' from S. line, 513' from E. line, SW SW. James T. Hurt, #1 Young Heirs. Spd. 9-8-61. Comp. 10-18-61. TD 3019'. IP 10 BOP, 10 BW. McClosky ls., top 2932'. Acid. Divide East Pool.

2S, 3E

1, SE NE SE. Frank L. Strickland #1 Hill. Old well drilled deeper. Was Wm. Murphy et al. #1 Hill. Comp. 12-22-59. OTD 2948'. Was D&A. Recomp. 10-18-61. TD 3320'. D&A. Salem ls., top 3247'. Divide South pool.

JEFFERSON COUNTY (continued)

2S, 3E

21, NE SE SE. Joe Dull #1 Mick Comm. Spd. 10-2-61. Comp. 10-18-61. TD 3321'. D&A. Salem ls., top 3167'. WF.

2S, 4E

6, NE SE NW. Frank L. Strickland #2 Hyre Comm. Spd. 9-25-61. Comp. 10-4-61. TD 2847'. D&A. Ste. Genevieve ls., top 2765'. Divide South pool.

27, NE NW NW. M. D. Burkett Oil Prop. #1 Ray Wilson. Spd. 9-22-61. Comp. 10-27-61. TD 3141'. D&A. Ste. Genevieve ls., top 3038'. Bluford pool.

4S, 2E

9, 990' from N. line, 1650' from W. line, Sec. Louis L. Kapp #1 Jefferson Oil and Gas Company. Spd. 7-11-61. Comp. 10-4-61. TD 3135'. D&A. St. Louis ls., top 2787'. Elk Prairie pool.

4S, 4E

11, SW SE NE. R. E. Thorpe Jr. #1 Walter. Old well drilled deeper. Was Ohio Oil Co. #1 Walter. Comp. 11-4-47. OTD 3413'. Was D&A. Recomp. 10-27-61 TD 4251'. D&A. Warsaw ls., top 4042'. Dahlgren West pool.

2N, 11W

28, 4995' from S. line, 330' from W. line, SW. Clarence Catt Jr. #1 Deckard. Spd. 9-6-61. Comp. 10-27-61. TD 2028'. IP 10 BOP, some water. Bethel ss., top 1860'. Frac. St. Francisville pool.

3N, 13W

13, NW NW SW. Robert B. Britton #1 Mabel Staats. Spd. 9-2-61. Comp. 10-6-61. TD 2156'. D&A. Ste. Genevieve ls., top 2124'. Lawrence West pool.

4N, 12W

36, NE SW NW. Nat'l. Assoc. Pet. Co. #1 J. W. Whittaker. Spd. 9-27-61. Comp. 10-11-61. TD 1959'. D&A. Ste. Genevieve ls., top 1852'. Lawrence pool.

MACON COUNTY

15N, 1E

5, 330' from S. line, 659' from W. line, NE SW. Jack Robinson #5 Albers. Spd. 10-4-61. Comp. 10-18-61. TD 1972'. D&A. Silurian ls., top 1918'. Blackland pool.

5, NE SW SW. Fear & Duncan #2 J. D. Bamery. Spd. 8-16-61. Comp. 10-4-61. TD 1956'. IP 15 BOP. Silurian ls., top 1906'. Frac. Blackland pool.

16N, 3E

2, NE NE NE. R. A. Day #1 Ginder Comm. Old well reworked. Was L. Walker #1 R. C. Wheeler. Comp. 12-15-53. OTD 2328'. Was D&A. Recomp. 10-11-61. TD 2328'. IP 3 BOP, 9 BW. Cedar valley ls., top 2288'. Acid.  
EXTENSION TO OAKLEY POOL.

MACOUPIN COUNTY

7N, 7W

16, 833' from S. line, 311' from E. line, SE NE. Carline Wilson #4 Thode. Spd. 5-5-61. Comp. 10-18-61. TD 536'. IP 3 BOP, 10 BW. Pennsylvanian ss., top 513'. Shot. Staunton West pool.

MACOUPIN COUNTY (continued)

7N, 7W

16, 453' from S. line, 309' from E. line, SE NE. Carline Wilson #5 Thode. Spd. 9-23-61. Comp. 10-18-61. TD 616'. D&A. Pennsylvanian ss., top 536'. Staunton West pool.

8N, 8W

15, SW SE SW. Oil and Gas Drirs. & Prod. #3 Frank S. Snedeker. Spd. 10-9-61. Comp. 10-25-61. TD 462'. D&A. Pennsylvanian ss., top 425'. Plainview South pool.

22, NE SE NW. Oil and Gas Drlg. & Prod. #3 Truman Rogers. Spd. 9-20-61. Comp. 10-11-61. TD 642'. D&A. Pennsylvanian ss., top 441'. Plainview South pool.

MADISON COUNTY

6N, 6W

16, 620' from S. line, 220' from E. line, NE SW. M. J. Williams #1 Sievers. Spd. 9-29-61. Comp. 10-25-61. TD 592'. D&A. Pennsylvanian ss., top 537'. WN (Livingston South pool).

26, NW NW SW. M. J. Williams #1 France. Spd. 7-26-61. Comp. 10-25-61. TD 570'. IP 1,170,000 cu. ft. gas flowing. Pennsylvanian ss., top 546'. (Shut in gas well). Livingston East pool.

34, 490' from N. line, 150' from W. line, SE NE. S. B. Schenk #6 Best. Spd. 8-8-61. Comp. 10-4-61. TD 579'. IP 4 BOP. Pennsylvanian ss., top 558'. Frac. Livingston South pool.

34, 405' from N. line, 30' from E. line, NW SE. S. B. Schenk #10 Best. Spd. 9-11-61. Comp. 10-11-61. TD 576'. Comp. as water flood producer. Pennsylvanian ss., top 556'. Nat. Livingston South pool.

MARION COUNTY

2N, 2E

5, NW SE NE. Holsapple & Pursley #1 Chance-Bachman Comm. Spd. 7-12-61. Temp. abd. (SO) 10-11-61. TD 2215'. COTD 2190'. St. Louis ls., top 2195'. Acid. Tonti pool.

3N, 1E

10, SE NW NW. Wm. J. Pfeffer #4 Fred Lippert. Spd. 9-22-61. Comp. 10-6-61. TD 1697'. D&A. Ste. Genevieve ls., top 1650'. Patoka South pool.

16, NE NW SE. T. M. Conrey #2 Cattani. Spd. 8-18-61. Comp. 10-27-61. TD 1336'. IP 5 BOP. Cypress ss., top 1331'. Shot. EXTENSION TO PATOKA SOUTH POOL.

3N, 2E

32, SW SW SE. Wayne Davis & Assoc. #1 McMurray Heirs. Spd. 9-25-61. Comp. 10-4-61. TD 2292'. D&A (SO) St. Louis ls., top 2284'. Tonti pool.

4N, 2E

24, C NW SE. Tartan Oil Co. #1 Grace Conant. Spd. 9-14-61. Comp. 10-11-61. TD 3636'. D&A. Devonian ls., top 3560'. WN (Kimmundy pool).

MONTGOMERY COUNTY

11N, 5W

31, SW NW SE. Franks Petro. Exp. #2 Brehm. Spd. 8-16-61. Comp. 10-4-61. TD 645'. D&A. Pennsylvanian ss., top 598'. Waggoner pool.

MOULTRIE COUNTY

14N, 5E

3, 330' from N. line, 990' from W. line, SW NW. Harold C. Sanders #1 Julian Dean. Old well drilled deeper. Comp. 7-5-61. OTD 1831'. Was D&A. Recomp. 10-25-61. TD 2902'. D&A. Silurian ls., top 2902'. WF.

PERRY COUNTY

4S, 1W

28, NE SW NW. Eddie M. Self #1 James O. Woodside. Spd. 9-5-61. Comp. 10-18-61. TD 1168'. IP 12 BOP, 12 EW. Cypress ss., top 1156'. Frac. Tamarca South pool.

PIKE COUNTY

4S, 2W

29, NE SE SE. Emil & Charles Ciesler #1 Claypool. Spd. 10-16-61. Comp. 10-25-61. TD 435'. D&A. Silurian ls., top 410'. WF.

RICHLAND COUNTY

3N, 8E

23, 330' from S. line, 330' from E. line, SE SE. Delbert Runyan #1 W. D. Nelson. Old well reworked. Was J. W. Stephens #1 Akin. Comp. 12-13-49 OTD 2982'. Was D&A. Recomp. 10-4-61. TD 2982'. D&A. Ste. Genevieve ls., top 2968'. Frac. Clay City Consol. pool.

3N, 10E

23, SE NE NE. R-K Pet. Corp. #1-A Chaplin-ICRR Comm. Spd. 9-20-61. Comp. 10-4-61. TD 3214'. D&A. Ste. Genevieve ls., top 3178'. Ritter pool.

23, 330' from N. line, 400' from W. line, SE NE. R-K Pet. & Ashland #2 K. E. Combs. Spd. 9-8-61. Comp. 10-4-61. TD 32S1'. IP 340 BOF. Spar Mountain ls., top 3193'. Nat. Ritter pool.

23, SE NW NE. R-K Petro. Corp. #1 William F. Sloan. Spd. 10-11-61. Comp. 10-25-61. TD 3298'. D&A. Ste. Genevieve ls., top 3173'. Ritter pool.

4N, 9E

24, 660' from N. line, 200' from E. line, NW SE. McDowell & Murvin #2 Lenear. Spd. 8-21-61. Comp. 10-4-61. TD 2565'. IP 1 BOP, 24 BW. Cypress ss., top 2540'. Shot. Clay City Consol. pool.

26, SW SW NE. Pure Oil Co. #25 F. L. Wakefield. Spd. 9-8-61. Comp. 10-4-61. TD 2604'. IP 204 BOP. Cypress ss., top 2572'. Nat. Clay City Consol. pool.

36, SE NW NW. Arthur P. Muhlback-Murvin Oil #2 T. Diesser. Spd. 6-23-61. Comp. 10-4-61. TD 2593'. IP 5 BOP, 20 BW. Cypress ss., top 2564'. Frac. Clay City Consol. pool.

4N 10E

21, NW SE SW. D. T. Drilg. Co. #1 Fahs Heirs. Spd. 9-20-61. Comp. 10-11-61. TD 3027'. D&A. Ste. Genevieve ls., top 2950'. Olney Consol. pool.

RICHLAND COUNTY (continued)

4N, 10E

21, SW NW SW. D-T Drig. Co. #1-B Voight. Spd. 8-17-61. Comp. 10-18-61. TD 3014'. IP 72 BOP. Spar Mountain ls., top 2979'. Olney Consol. pool.

5N, 9E

30, 330' from S. line, 330' from E. line, NW. R. W. Harper #1 William Klinger Spd. 5-26-61. Comp. 10-25-61. TD 3200'. COTD 2980'. IP 15 BOP, 65 BW. Aux Vases ss., top 2946'. Frac. Passport North pool.

ST. CLAIR COUNTY

2S, 7W

20, SW NW SE. Wm. H. Krohn #1 III. State Trust Co. Comm. Abd. loc. 10-18-61. WF.

SALINE COUNTY

8S, 6E

22, SE NW SW. Louis Kapp #1 Burns. Spd. 10-31-60. Comp. 10-18-61. TD 2880'. D&A. Aux Vases ss., top 2872'. WN (Raleigh South pool).

25, 370' from S. line, 335' from E. line, NE SW. Poc Oil Corp. #1 Lucy V. Mc Connell. Spd. 9-13-61. Comp. 10-25-61. TD 2913'. COTD 2900'. IP 35 BOP. Ohara ls., top 2879'. Acid. Eldorado Consol. pool.

26, 360' from S. line, 330' from W. line, SE SE. Walter Duncan #1 Flora Bramlet Spd. 10-4-61. Comp. 10-25-61. TD 2973'. D&A. Ste. Genevieve ls., top 2875'. Eldorado Consol. pool.

8S, 7E

9, SW SW NE. C. E. Brehm Drig. & Prod. #1 Bramlet Comm. Spd. 9-18-61. Comp. 10-4-61. TD 2980'. D&A. Ste. Genevieve ls., top 2950'. Eldorado Consol. pool.

9, SE NW SW. Louis Kapp #3 H. N. Fowler "A". Spd. 9-6-61. Comp. 10-13-61. TD 2969'. IP 24 BOF, 3,000,000 cu. ft. gas flowing. Hardinsburg ss., top 2339'. Acid and Frac. Eldorado Consol. pool.

9, 360' from N. line, 380' from W. line, SE SW. Ray Bianucci #2 Lamb Comm. Spd. 8-30-61. Comp. 10-4-61. TD 2973'. IP 75 BOP, 1,750,000 cu. ft. gas flowing. Tar Springs ss., top 2210'. Frac. Eldorado Consol. pool.

18, SE NW NW. Bufay Oil Company #1 Hume Watson. Spd. 9-20-61. Comp. 10-25-61. TD 3051'. PBTD 2028'. IP 60 BOP, 300 BW. Palestine ss., top 2004'. Frac. Eldorado Consol. pool.

20, 420' from N. line, 400' from W. line, NW SW. Louis Kapp #1 Emil Choisser. Old well reworked. Comp. 8-16-61. OTD 2584'. Was D&A. Recomp. 10-25-61. TD 2584'. PBTD 2095'. IP 9 BOF, Est. 1,000,000 cu. ft. gas flowing. Waltersburg ss., top 2076'. Eldorado Consol. pool.

24, 680' from N. line, 990' from W. line, SW SW. Mutual Oil and Gas Co. #1 Kittinger. Spd. 9-17-61. Comp. 10-4-61. TD 2201'. D&A. Tar Springs ss., top 2150'. Eldorado East pool.

SANGAMON COUNTY

14N, 3W

5, SW SW SW. Atkins & Hale #1 O. W. Jett. Spd. 7-18-61. Comp. 10-4-61. TD 1767'. IP 96 BOP. Silurian ls., top 1738'. Frac. Edinburg West pool.

6, 330' from S. line, 1320' from E. line, SE. Atkins & Hale #1 Ross E. Fairchild. Spd. 8-10-61. Comp. 10-11-61. TD 1742'. D&A. Silurian ls., top 1702'. Edinburg West pool.

14N, 4W

1, SE NW NW. Homeier & Weber #1 Burkett. Spd. 9-30-61. Comp. 10-11-61. TD 1741'. D&A. Silurian ls., top 1700'. WN (Edinburg West pool).

2, NE NE SE. Homeier & Weber Dev. #1 Herman J. Kunz. Spd. 9-10-61. Comp. 10-11-61. TD 1716'. IP 50 BOP, 86 BW. Silurian ls., top 1690'. Frac.  
EXTENSION TO EDINBURG WEST POOL.

8, SW NE SE. B. & D. Dev. Co. #1 Beck. Spd. 9-28-61. Comp. 10-18-61. TD 1750'. D&A. Silurian ls., top 1707'. WN (New City pool).

19, NE SE SE. Tom Rappe #3 Charles Blakely. Spd. 9-19-61. Comp. 10-11-61. TD 1725'. IP 205 BOP. Pump capacity. Silurian ls., top 1703'. Frac. Glenarm pool.

20, SW SE NW. Tom C. Rappe #2 Lovens. Spd. 7-18-61. Comp. 10-4-61. TD 1725'. D&A. Silurian ls., top 1715'. Glenarm pool.

14N, 5W

24, SE NE SW. Elvaston Drdg. Co. #1 Joe Warrington. Spd. 9-24-61. Comp. 10-11-61. TD 1730'. D&A. Silurian ls., top 1674'. Glenarm pool.

15N, 3W

2, 380' from N. line, 330' from W. line, NW. Dwight Beckman #1 Peterson. Spd. 9-2-61. Comp. 10-4-61. TD 1769'. IP Est. 10 BOP, 170 BW. Silurian ls., top 1745'. Frac. Roby pool.

32, NE NW SE. James F. Waters #1 Waters. Spd. 8-10-61. Comp. 10-18-61. TD 1774'. IP 12 BOP, 4 BW. Silurian ls., top 1735'. Frac. DISCOVERY OF BERRY POOL.

15N, 4W

36, SE SW SW. Atkins & Hale #1 North-Burkett. Spd. 9-30-61. Comp. 10-11-61. TD 1810'. D&A. Silurian ls., top 1704'. WN (New City pool).

16N, 3W

35, SW NW SW. Al Mavis #1 Bunn. Spd. 8-6-61. Comp. 10-18-61. TD 1812'. D&A. Dev. ls., top 1755'. WF.

16N, 4W

36, SW NW NE. Wolf & Rannalletta #1 Wm. Matthews. Spd. 9-18-61. Comp. 10-11-61. TD 1642'. D&A. Devonian-Silurian ls., top 1589'. WF.

17N, 6W

23, NW SW SE. Job Oil Co. #1 Enno Comm. Spd. 10-4-61. Comp. 10-18-61. TD 1550'. D&A. Maquoketa sh., top 1535'. WF.

SCHUYLER COUNTY

3N, 4W

35, SW SW SW. Donald L. Wills #1-A R. Sapp. Spd. 9-7-61. Comp. 10-4-61.  
TD 590'. D&A. Maquoketa sh., top 588'. WF.

SHELBY COUNTY

10N, 4E

21, NW NW NE. M. H. Richardson et al. #1 H. H. Hoskins. Old well drilled  
deeper. Was W. Duncan #1 H. H. Hoskins. Comp. 7-27-43. OTD 3236'. Was  
D&A. Recomp. 10-4-61. TD 3236'. COTD 1795'. D&A (SO) Silurian ls.,  
top 3277'. Mode pool.

35, 330' from N. line, 355' from E. line, SW SW. James D. Jordan #1 Ray Lamm.  
Spd. 10-3-61. Comp. 10-11-61. TD 1892'. D&A. Aux Vases ss., top 1858'.  
WF.

11N, 2E

15, SW SW SW. Nat'l. Assoc. Pet. Co. #1 Eugenia Belnap. Spd. 10-11-61. Comp.  
10-25-61. TD 2974'. D&A. Devonian ls., top 2890'. WF.

12N, 2E

28, NE SE NE. Thomas Rappe #1 Wm. Brunkin. Spd. 10-10-61. Comp. 10-18-61.  
TD 1535'. D&A. Benoit ss., top 1503'. WN (Dollville pool).

WABASH COUNTY

1N, 11W

18, 990' from SW.line. 330' from NW.line. Glenn H. Breen #1 Whiteside. Spd.  
9-20-61. Comp. 10-25-61. TD 1468'. D&A. Biehl ss., top 1458'. Allendale  
pool.

1W, 12W

10, NW SW NE. D. J. Houchins #2 Price Heirs. Spd. 9-29-61. Comp. 10-11-61.  
TD 1530'. D&A. No sand. Allendale pool.

12, 3460' from N. line, 1150' from E. line, Sec. Stuart Boyer #1-A Myrtle L.  
Price Cleff. Spd. 10-11-61. Comp. 10-18-61. TD 1477'. D&A. Biehl ss.,  
1461'. Allendale pool.

12, 1522' from N. line, 2058' from E. line, Sec. Gaines & Brinkley #1 Grover  
C. Sanders. Spd. 9-13-61. Comp. 10-11-61. TD 2075'. D&A. Bethel ss.,  
top 1987'. Allendale pool.

1N, 13W

12, NW SW SE. Fred Heldt #1 Hinderliter-Federal Land Bank. Spd. 8-14-61.  
Comp. 10-4-61. TD 1662'. IP 20 BOP. Biehl ss., top 1637'. Shot.  
Friendsville North pool.

12, SW NW SE. Fred Heldt #1 McIntosh-Buttles. Spd. 6-29-61. Comp. 10-4-61. TD  
2340'. COTD 1654'. IP 10 BOP. Biehl ss., top 1638'. Shot. Friendsville North pool.

12, NE SE SW. Fred Heldt #1 Donald J. Price. Spd. 9-26-61. Comp. 10-4-61.  
TD 1690'. D&A. Biehl ss., top 1646'. Friendsville North pool.

2N, 12W

36, N/2 SE NE. John Bledsoe, Jr. #1-A John Hovermale et al. Spd. 8-26-61.  
Comp. 10-11-61. TD 1995'. IP 25 BOP, 100 BW. Bethel ss., top 1947'.  
Frac. Allendale pool.

WABASH COUNTY (continued)

2N, 12W

36, 330' from N. line, 440' from W. line, SW NE. D. J. Houchins #4 John M. Peter. Spd. 7-26-61. Comp. 10-4-61. TD 1507'. COTD 1485'. IP 10 BOP Waltersburg ss., top 1456'. Nat. Allendale pool.

2S, 13W

15, NW NE NE. C. P. Partyka #2 A, Mennard. Spd. 10-6-61. Comp. 10-18-61. TD 1384'. COTD 1290'. IP 22 BOP, trace of water. Pennsylvanian ss., top 1274'. Shot. Rochester pool.

1S, 13W

36, SW NE SE. Mt. Carmel Drdg. Co. #1 W. A. Glick. Spd. 10-16-61. Comp. 10-25-61. TD 2678'. D&A. St. Louis ls., top 2644'. WN (Mt. Carmel pool).

2S, 13W

10, SW SE SE. Tri-Par Oil Co. Inc. #1 Woolard. Spd. 10-9-61. Comp. 10-25-61. TD 1431'. COTD 1370'. IP 15 BOP. Pennsylvanian ss., top 1201'. Rochester pool.

15, 330' from S. line, 326' from W. line, NE NW. Samuel E. Boxell #1 Daniel A. Legier. Spd. 10-15-61. Comp. 10-25-61. TD 1438'. D&A. Pennsylvanian ss., top 1062'. Rochester pool.

15, NE NW NE. C. P. Partyka #1 M. Risley. Spd. 8-19-61. Comp. 10-4-61. TD 2788'. PBD 1330'. IP 20 BOP, 60 BW. Pennsylvanian ss., top 1287'. Shot. Rochester pool.

17, NW NW SE. Continental Oil #5 J. W. Legier. Spd. 8-25-61. Comp. 10-25-61. TD 2768'. COTD 2760'. IP 48 BOP, 12 BW.  
Biehl ss., Cypress ss., Bethel ss., and Spar Mountain ls. Frac. New Harmony Consol. pool.

32, SE SW SW. Kelley-Conrad & Kaye #3-B Epler-Land Bank Comm. Spd. 8-27-61. Comp. 10-25-61. TD 2822'. COTD 2779'. IP 22 BOP, trace of water. Aux Vases ss., top 2760'. Frac. New Harmony Consol. pool.

32, NE SW SW. Kelley-Conrad & Kaye #4-B Epler-Land Bank Comm. Spd. 9-17-61. Comp. 10-25-61. TD 2803'. COTD 2765'. IP 20 BOP, trace of water. Aux Vases ss., top 2750'. Frac. New Harmony Consol. pool.

WASHINGTON COUNTY

2S, 1W

2, NW SW NW. Charles T. Evans #2 Droege Unit. Spd. 9-15-61. Comp. 10-11-61. TD 1514'. IP 79 BOP. Cypress ss., top 1477'. Nat. Richview pool.

2, 240' from N. line, 195' from W. line, NW SW. N. A. Baldridge #1 Foster Hails Comm. Spd. 9-18-61. Comp. 10-11-61. TD 1538'. IP 75 BOP. Cypress ss., top 1480'. Nat. Richview pool.

2, 261' from N. line, 588' from E. line, NE SW. Charles T. Evans #1 Hails et al. Unit. Spd. 10-16-61. Comp. 10-25-61. TD 1630'. D&A. Benoit ss., top 1618'. Richview pool.

3, 240' from N. line, 225' from E. line, NE SE. N. A. Baldridge #1 Hake-Newcomb-Groves Comm. Spd. 10-5-61. Comp. 10-11-61. TD 1581'. D&A. Cypress ss., top 1503'. Richview pool.

WASHINGTON COUNTY (continued)

2S, 1W

10, 2050' from S. line, 220' from W. line, SE NE. Eddie M. Self #1 Ervin Skibinski. Spd. 10-5-61. Comp. 10-11-61. TD 1664'. D&A. Lower Paint Creek ls., top 1628'. WN (Richview pool).

3S, 4W

9, NW SE SE. Jet Oil Co. #1 McClay. Spd. 6-5-60, Comp. 10-4-61. TD 1332'. D&A. Ste. Genevieve ls., top 1329'. WN (McKinley pool).

WAYNE COUNTY

1N, 5E

23, 330' from S. line, 560' from E. line, SW SE. Jet Oil Co. #2 Garrison. Old well reworked. Was H. Fotiades #1 Shewmake. Comp. 11-3-42. OTD 3100'. Was D&A. Recomp. 10-4-61. TD 3100'. D&A. Ste. Genevieve ls., top 2980'. Johnsonville West pool.

26, NW SW SW. Jet Oil Co. #1 Smith. Spd. 9-16-60. Comp. 10-4-61. TD 2950'. COTD 2889. D&A (SG) Ste. Genevieve ls., top 2941'. Johnsonville West pool.

26, SW SW SW. Jet Oil Co. #2 Smith. Spd. 10-8-60. Comp. 10-4-61. TD 3067'. D&A. Ste. Genevieve ls., top 2945'. Johnsonville West pool.

26, SE SW NW. Jet Oil Co. #1 Gail Vest. Spd. 10-3-60. Comp. 10-4-61. TD 3065'. IP 11 BOP, trace of water. O'Hara ls., top 2948'. Acid. Johnsonville West pool.

27, NE SE SE. Jet Oil Co. #1 Henson. Spd. 9-22-60. Comp. 10-4-61. TD 3040'. D&A. Ste. Genevieve ls., top 2941'. Johnsonville West pool.

29, SW SE NW. N. V. Duncan Drlg. #1 Henson. Spd. 10-4-61. Comp. 10-25-61. TD 3033'. COTD 2922'. IP 150 BOP. O'Hara ls., top 2904'. Acid. Orchardville pool.

1N, 8E

1, 1650' from N. line, 1650' from W. line, Fr. NW. Robinson Prod. Inc. #4 Carl Robinson. Spd. 9-12-61. Comp. 10-4-61. TD 3108'. IP 50 BOP. Spar Mountain ls., top 3105'. Nat. Clay City Consol. pool.

2N, 6E

20, SE NE NE. East Central Dev. Co. #1 C. E. Chatton. Spd. 9-13-61. Comp. 10-11-61. TD 3220'. D&A. Spar Mountain ls., top 3110'. Zenith North pool.

2N, 7E

22, SW NE SE. Kelley-Conrad & Kaye #1 F. M. Henderson. Old well drilled deeper. Was Pure Oil Co. #2 F. M. Henderson. Comp. 12-7-60. OTD 3007'. Was D&A. Recomp. 10-11-61. TD 3200'. COTD 2960'. IP 8 BOP, 12 BW. Aux Vases ss., top 2939'. Frac. Clay City Consol. pool.

2N, 8E

36, C SE SW. Robinson Prod. Inc. #3 Carl Robinson. Spd. 8-17-61. Comp. 10-4-61. TD 4007'. D&A (SO) Warsaw ls., top 3788'. Frac. Clay City Consol. pool.

2N, 9E

36, W/2 NE NW. Alco Oil & Gas Co. #1 Barker. Spd. 9-7-61. Comp. 10-11-61. TD 3320'. IP 145 BOP, 180 BW. McClosky ls., top 3208'. Nat. Calhoun South pool. NEW PAY IN POOL.

## WAYNE COUNTY (continued)

1S, 5E

24, N/2 NW SE. Dwight M. Leeper #1 Julia Greer "A". Old well reworked. Was T. B. Dickerson #1 Greer. Comp. 10-7-41. OTD 3240'. Was D&A. Temp. abd. 10-4-61. TD 3240'. Ste. Genevieve ls., top 3060'. WN (Keenville pool).

21, NE NW NW. Weal Drilg. Co. #1 Smothers. Spd. 10-4-61. Comp. 10-25-61. TD 3120'. D&A. Ste. Genevieve ls., top 3041'. WN (Keenville pool).

34, NE SW NW. Texaco Inc. #3 J. Bowyer "A". Spd. 10-1-61. Comp. 10-18-61. TD 2982'. D&A. Aux Vases ss., top 2978'. Keenville pool.

1S, 6E

29, 600' from N. line, 330' from E. line, NE SW. David F. Herley #1 Spicer. Old Well Reworked. Comp. 4-10-56. OTD 3257'. IP was 59 BOP, 30 BW. Aux Vases ss., top 3034'. Recomp. 10-4-61. TD 3257'. IP 32 BOP, trace of water. St. Louis ls., top 3208'. Acid. Johnsonville Consol. pool.

2S, 5E

35, SW SW SW. Jud Noble #1 Hertenstein. Spd. 9-13-61. Comp. 10-11-61. TD 3425'. D&A. Ste. Genevieve ls., top 3260'. WF.

2S, 6E

11, C SW NW. Peake Petro. Co. #1 E. Jones. Spd. 7-1-61. Comp. 10-11-61. TD 4200'. D&A. Warsaw ls., top 4162'. WN (Covington South pool)

11, C SE NW. Peake Petro. Co. #1 Lawrence. Spd. 1-21-61. Comp. 10-11-61. TD 4170'. COMD 4162'. IP 30 BOP. Harrodsburg ls., top 4137'. Nat. EXTENSION TO COVINGTON SOUTH POOL.

11, C NE SW. Peake Petro. Co. #1 McDaniels. Spd. 3-3-61. Comp. 10-11-61. TD 4169'. D&A. Warsaw ls., top 4154'. WN (Covington South pool).

14, N/2 SW SE. Central Drilg. #1 Farm Land Dev. Corp. Spd. 9-22-61. Comp. 10-18-61. TD 3390'. D&A. Ste. Genevieve ls., top 3238'. Covington South pool.

15, 345' from N. line, 345' from E. line, SE SE. Walter Duncan #1 Klondike Permit to drill old well deeper. Was Texaco #1 E.ampus. Comp. 5-25-54. OTD 3402'. Was D&A. Abd. loc. 10-4-61. WN (Covington South pool).

23, NE NW SW. Walter Duncan #1 Gertrude Abd. loc. 10-4-61. WN (Mayberry North pool).

36, SE SE SW. Jack Hirsch #1 Boggs-Johns. Spd. 10-5-61. Comp. 10-25-61. TD 3564'. D&A. St. Louis ls., top 3448'. WN (Aden Consol. pool).

2S, 8E

17, SE NE NE. Collins Bros. #1 Puckett. Old well drilled deeper. Ashland Oil and Refining Co. #1 B. E. Puckett. Comp. 8-17-48. OTD 3340'. Was D&A. Recomp. 10-4-61 TD 5377'. COMD 3800'. IP 22 BOP, 19 BW. Salem ls., top 3764'. Acid. Clay City Consol. pool.

2S, 9E

24, SW NW SW. Elizabeth K. Lewis #1 Moore. Old well drilled deeper. Was Elizabeth K. Lewis #1 Moore. Comp. 9-2-58. OTD 3363' was D&A. Junked hole 10-4-61. TD 3610'. St. Louis ls., top 3452'. Goldengate Consol. pool.

WAYNE COUNTY (continued)

2S, 9E

- 24, 330' from S. line, 390' from W. line, NW SW. Elizabeth K. Lewis #1-A Moore. Spd. 8-9-61. Comp. 10-4-61. TD 5460'. D&A. Dutch Creek ss., top 5409'. Goldengate Consol. pool.
- 24, NW NW NE. Elizabeth K. Lewis #1 Wright. Old well drilled deeper. Was Illinois Mid-Continent #1 W. Woods. Comp. 7-7-53. OTD 3450'. Was D&A. Recomp. 10-4-61. TD 5451'. D&A. Devonian ls., top 5227'. Golden-gate Consol. pool.
- 29, SE NE SE. T. G. Jenkins #12 Fee. Spd. 8-12-61. Comp. 10-4-61. TD 5381'. COTD 5360'. IP 320 BOP. Dutch Creek ss., top 5338'. Nat. Goldengate Consol. pool.

3S, 7E

- 14, NW NW SW. E. L. Swanson #1 D. J. Morris. Spd. 8-30-61. Comp. 10-11-61. TD 3434'. D&A. Ste. Genevieve ls., top 3335'. WN (Aden Consol. pool).

3S, 9E

- 19, 660' from S. line, 460' from W. line, SW SW. Peake Petro. Co. #1 O'Dell. Spd. 4-7-61. Comp. 10-11-61. TD 4641'. D&A. Warsaw ls., top 4361'. WN (Goldengate Consol. pool).

WHITE COUNTY

3S, 14W

- 29, SW NE NW. E. H. Morris #1 E. H. Morris. Spd. 8-25-61. Comp. 10-18-61. TD 3070'. IP 90 BOP. Spar Mountain ls., top 3000'. Acid, Phillipstown Consol. pool.

- 29, SE NW NW. R. A. Harris #4 Frank Rawlinson. Spd. 9-17-61. Comp. 10-25-61. TD 3034'. COTD 3030'. IP 40 BOP. Cypress ss., Rosiclare ls., and McClosky ls. Acid. Phillipstown Consol. pool.

- 29, 330' from S. line, 380' from E. line, NW NW. R. A. Harris #4-A Frank Rawlinson. Spd. 9-28-61. Comp. 10-25-61. TD 1897'. COTD 1860'. IP 32 BOP, trace of water. Biehl ss., top 1836'. Nat. Phillipstown Consol. pool.

4S, 9E

- 19, SE SE NW. R. H. Troop #1 Mary Winter. Spd. 9-24-61. Comp. 10-4-61. TD 3541'. D&A. Ste. Genevieve ls., top 3369'. WN (Trumbull North pool).

- 36, 330' from N. line, 380' from E. line, NE NW. Schaefer Oil Co. #1 Rebstock. Spd. 10-4-61. Comp. 10-25-61. TD 3266'. D&A. Ste. Genevieve ls., top 3227'. Sumpter pool.

4S, 10E

- 17, 330' from S. line, 327' from E. line, SE SE. Dee Drig. Co. #1 Ruth P. Henderson. Spd. 8-25-61. Comp. 10-18-61. TD 3214'. IP 30 BOP, 30 BW. Ohara ls., top 3138'. Acid. Sumpter East pool.

- 20, NW NE NE. Dee Drig. Co. #1 Bond-Henderson Comm. Spd. 8-7-61. Comp. 10-4-61. TD 3206'. IP 50 BOP. Ohara ls., top 3160'. Acid. Sumpter East pool.

- 20, NE NW NW. Dee Drig. #2 Carr Heirs. Permit to rework old well. Was Johnson #1 I. A. Carr. Comp. 6-26-45. OTD 2493'. Abd. loc. 10-27-61. Sumpter East Pool.

WHITE COUNTY (continued)

4S, 10E

30, SE NE NE. C. B. Earnest #3 Johnson. Spd. 9-18-61. Comp. 10-4-61. TD 3210'. D&A. Ste. Genevieve ls., top 3173'. Sumpter East pool.

4S, 14W

29, NW NE SW. Calvin Oil Co. #1-A Fred H. Brown. Spd. 10-2-61. Comp. 10-25-61. TD 3152'. D&A (SO) Ste. Genevieve ls., top 2976'. New Harmony Consol. pool.

31, SE NE SE. E. D. Harmon #1 Clifford Heirs. Spd. 9-7-61. Comp. 10-20-61. TD 3135'. IP 25 BOP. Ohara ls., top 2998'. EXTENSION TO NEW HARMONY CONSOL. POOL.

5S, 8E

23, NE NE SE. Eastern Pet. Co. #1 Edmond Fields. Spd. 7-23-61. Comp. 10-25-61. TD 3286'. COTD 3215'. IP 18 BOP. Cypress ss., and Bethel ss. Acid and Frac. Trumbull Consol. pool.

24, NE NE NE. R-K Petro. Corp #1 E. W. Pyle. Old well reworked. Was C. Angle #1 E. W. Pyle. Comp. 6-11-46. OTD 3323'. Was D&A (SO). Temp. Abd. 10-4-61. TD 3323'. St. Louis ls., top 3305'. Trumbull Consol. pool.

32, 3 0' from N. line, 340' from W. line, SE NE. Joe A. Dull #1 Frank McKinzie. Spd. 8-15-61. Comp. 10-11-61. TD 3441'. IP 38 BOP, 140 BW. Aux Vases ss., top 3250'. Enfield pool.

5S, 9E

26, NE NE NW. Nat'l. Assoc. Pet. Co. #1 Erma C. Cochran. Spd. 9-17-61. Comp. 10-11-61. TD 3276'. D&A. Ste. Genevieve ls., top 3164'. WN (Carmi pool).

31, SW NW NW. Eastern Pet. #1 Frank Cusic. Old well drilled deeper. Was Angle #1 Cusic. Comp. 1-8-46. OTD 2704'. Was D&A. (Was deepened to 2906' in 1955 by T. H. Hall, D&A) Recomp. 10-11-61. TD 3426'. D&A. St. Louis ls., top 3316'. Roland Consol. pool.

5S, 10E

2, NW SW SE. R-K Petroleum Corp. #1 H. T. Garner. Spd. 9-23-61. Comp. 10-4-61. TD 2367'. D&A (SO) Tar Springs ss., top 2361'. WN (Philipstown Consol. pool).

10, NW SE NE. Slagter Prod. Corp. #1 John L. Brown. Spd. 9-6-61. Comp. 10-18-61. TD 3088'. IP 88 BOP, 48 BW. Aux Vases ss., top 2973'. Frac. Phillipstown South pool.

29, SW NW NE. Hiawatha Oil and Gas #2 Wm. P. Hanna. Spd. 9-15-61. Temp. abd. (SO) 10-11-61. Ste. Genevieve ls., top 3079'. Shot. Storms Consol. pool.

29, SW SE NW. Hiawatha Oil and Gas Co. #3 Wm. P. Hanna. Spd. 9-27-61. Comp. 10-25-61. TD 3104'. IP 80 BOP. Ohara ls., top 3095'. Acid. Storms Consol. pool.

7S, 10E

24, NE NE NE. Ryan Co. #1 Allyn Curtis "A". Spd. 9-22-61. Comp. 10-25-61. TD 2204'. IP 5 BOP. Tar Springs ss., top 2192'. Frac. New Haven Consci. pool.

WHITE COUNTY (continued)

7S, 11E

18, SW SW SW. Mike Ryan #4 Allyn-Curtis. Spd. 9-29-61. Comp. 10-4-61. TD 2247'. D&A. Tar Springs ss., top 2198'. New Haven Consol. pool.

CORRECTIONS

CHRISTIAN COUNTY, 7-14N-3W, SE NE SE, Valter #1 Wheeler Hobbs. This well was erroneously reported plugged in the September 1961 Drilling Report. It was plugged back to 1550' and converted to a salt water disposal well.

LAWRENCE COUNTY, 28-2N-13W, L. S. Rister #1 Storckman. Location reported in September 1961 Drilling Report: 330' from N. line, 370' from E. line, NE. Should be: 330' from N. line, 370' from E. line, SW NE.

SALINE COUNTY, 16-8S-7E, 210' from N. line, 420' from E. line, NE NW, Cahaba Oil Co. #1 Adams Unit. This well was reported in the June 1961 Drilling Report as a gas well in the Pennsylvanian sand and a new pay zone in Eldorado Consolidated pool. The gas was coming from a mine and the test should have been reported as a junked hole.

PRODUCING WELLS REPORTED PLUGGED TO OCTOBER 26, 1961

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

BOND COUNTY

33-6N-4W, NW NE SW. Frank Strickland Oil Co. #1 Eiswirth. 2048'. 9-28-61. Sorento Consol.

CHRISTIAN COUNTY

13-13N-4W, SW SE SE. Melvin Fesser #1 Orlandini. 1866'. 10-26-61. Sicily.

13-13N-4W, NW SE SE. V.S.& S. Drlg. Co. #2 Orlandini. 1870'. 10-26-61. Sicily.

8-15N-1W, SE NW SE. Sun Oil Co. #2 R. O. Augur. 1896'. 9-25-61. Mt. Auburn Consol.

CLARK COUNTY

14-10N-14W, No record of location. Forest Oil Corp. #1 W. McCrory. 464'. 9-12-61. Johnson North.

\*14-10N-14W, 20'NL, 20'EL, SE SW NW. Margaret H. Davis #6 Anna R. McDaniel. 470'. 1-7-61. Johnson North.

\*14-10N-14W, 570'NL, 330'WL, NE SW. Margaret H. Davis #8 McDaniel. 470'. 5-26-61. Johnson North.

\*14-10N-14W, 288'NL, 912'EL, NW SW. Margaret H. Davis #14 Anna R. McDaniel. 5-24-61 470'. Johnson North.

\*14-10N-14W, No record of location company or total depth. #8 McDaniels. 8-24-61. Johnson North.

\*36-10N-14W, 165'NL, 220'EL, SW SW. Ora Oldfield #3 Virgil Jones. 456'. 2-10-61. Johnson North.

23-10N-14W, 750'SL, 231'WL, NW. Margaret H. Davis #20 Lenox. 510'. 6-21-61. Johnson North.

CLAY COUNTY

9-2N-7E, SE NE SE. Samuel E. Boxell #1 R. Leak. 3147'. 10-10-61. Clay City West Consol.

5-2N-8E, 723'NL, 330'EL, NW NE. The Pure Oil Company #1 William Travis. 3100'. 9-13-61. Clay City Consol.

23-3N-5E, 990'NL, 825' WL, SW. Phillips Petroleum Co. #5 Colclasure. 2742'. 10-15-61. Kenner West.

17-3N-6E, SW SE NW. Skelly Oil Co. #1 Huffman. 2768'. 10-26-61. Kenner North.

5-4N-6E, SW NE SW. J. L. Black #1 Ed Hammer. 2763;. 9-26-61. Riffle.

11-4N-7E, N/2 SE NW. Perry Fulk #1 A. Fulk. 2983'. 10-12-61. Sailor Springs Consol.

12-4N-7E, SW NW SW. K. & B. Drilling Co. #1-A Ralph Hastings. 2618'. 9-30-61. Sailor Springs Consol.

12-4N-7E, SW SW SW. Guard S. Marvin #4 Ralph Hastings "B". 2620'. 9-28-61. Sailor Springs Consol.

30-4N-8E, SE NE SE. Texas Co. #1 Leo Noll. 3044'. 10-13-61. Sailor Springs Central  
1-5N-6E, NE NW SE. Grudnik & Lane #2 V. Habbe. 2856'. 9-28-61. Sailor Springs Consol.

23-5N-7E, SW SW SE. Floyd Johnson #3-A Vickery Heirs. 2898'. 10-26-61. Sailor Springs Consol.

CLINTON COUNTY

12-1N-1W, 660'NL, 35'EL, SW. Smokey Oil Co. #3 Allison. 2921'. 10-25-61. Cen-  
tralia.

COLES COUNTY

2-13N-7E, NE NW NW. E. V. Richardson #1 Wallace. 1864'. 10-13-61. Cooks Mills Consol.  
 6-13N-14W, 330' SL, 330' WL, SW NE. Raymond & Herman Brinkley #1 Emmert Curtis. 322'. 10-21-61. Warrenton-Borton.

CRAWFORD COUNTY

22-6N-13W, 176' NL, 105' WL, NE NW SW. W. W. Seybert (Formerly Parker & Edwards Oil Co. #7 S. Tohill, 931'. 9-14-61. Main Consol.)  
 \*22-6N-13W, 100' NL, 177' WL, SW NW SW. W. W. Seybert #1 S. Tohill. 966'. 9-9-61. Main Consol.  
 \*25-7N-13W, 1530' NL, 1530' EL, NE. Richard F. Benelli #1 E. Tracy. 972'. 10-6-61. Main Consol.  
 29-7N-13W, 200' NL, 200' WL, NW SW SW. R. Duffield (Formerly Associated Producers) #8 J. Ames Heirs. 989'. 9-27-61. Main Consol.  
 29-7N-13W, 670' NL, 200' WL, SW SW. R. Duffield (Formerly Associated Producers) #12 J. Ames Heirs. 954'. 10-5-61. Main Consol.  
 \*30-7N-13W, 200' NL, 200' WL, SE. D. T. Finley #6 M. W. Rhodes. Approx. 830'. 9-10-61. Main Consol.  
 13-8N-14W, 195' NL, 180' EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.) #19 O. B. Grant. 950'. 10-5-61. Bellair.  
 13-8N-14W, 550' NL, 205' EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.) #20 O. B. Grant. 946'. 10-17-61. Bellair.  
 13-8N-14W, 1115' NL, 600' EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.) #25 O. B. Grant. 950'. 9-22-61. Bellair.  
 13-8N-14W, 810' NL, 155' EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.) #26, O. B. Grant. 958'. 9-21-61. Bellair.  
 13-8N-14W, 1140' NL, 155' EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.) #27 O. B. Grant. 963'. 10-10-61. Bellair.

EDWARDS COUNTY

4-1N-10E, SE SW NE. George & Wrather Drilling Co. #1 Samuel Ahlfield. 3277'. 10-4-61. Maple Grove Consol.  
 4-1N-10E, NW SE NE. George & Wrather Drilling Co. #2 Samuel Ahlfield. 3277'. 9-28-61. Maple Grove Consol.  
 4-1N-10E, SE NE NE. George & Wrather Drilling Co. #3 Samuel Ahlfield. 3249'. 9-29-61. Maple Grove Consol.  
 7-1N-10E, 710' SL, 330' WL, SE. Central Pipeline Co. #1 S. L. Blood. 3238'. 9-11-61. Maple Grove Consol.  
 13-1N-10E, SW NW NE. N. V. Duncan & Kingwood #1 C. Cowling. 2429'. 9-5-61. Parkersburg Consol.

FAYETTE COUNTY

25-6N-2E, SE SW NE. George Weinschel #1 Fred Black. 1573'. 10-11-61. St. James.

HAMILTON COUNTY

21-6S-5E, NW NE SE. N. L. Grant #1 U. Foster. 3294'. 10-5-61. Dale Consol.  
 20-6S-7E, SE SW NE. Rockford Petroleum Co. #1 Carter et al. 3232'. 10-17-61. Dale Consol.

JASPER COUNTY

19-5N-8E, NE SW SE. Whaley Oil Corporation #1 Willard O. Workman. 2997'. 9-29-61. Sailor Springs Consol.  
 1-5N-9E, NW NE SE. Don Slape #5 H. H. Harvey. 2981'. 10-7-61. Clay City Consol.

JEFFERSON COUNTY

25-2S-1E, 991' NL, 973' WL, SW. Shell Oil Company #1 A. F. Howe. 1978'. 9-27-61. Woodlawn.

JEFFERSON COUNTY (continued)

35-2S-1E, 994'NL, 330'WL, NE. Shell Oil Company #6 Burkhardt. 2273'. 9-26-61.  
Woodlawn

LAWRENCE COUNTY

2-2N-12W, 1100'NL, 200'WL, NE. The Ohio Oil Company #30 L. A. Buchanan. 1715'.  
10-26-61. Lawrence.  
\*7-4N-12W, 400'NL, 330'EL, NW SE. The Ohio Oil Co. #11 Edwin Wiswall. 1659'.  
9-22-61. Lawrence.

MARION COUNTY

9-1N-2E, NE NW NE. Texaco Inc. #20 M. J. Bryant NCT-3. 2104'. 9-8-61. Salem  
Consol.  
9-1N-2E, SE NW NE. Texaco Inc. #21 M. J. Bryant NCT-3. 2098'. 9-12-61. Salem  
Consol.

RICHLAND COUNTY

20-2N-14W, NE SW SE. Frank Bridge #1 Hill. 3117'. 9-6-61. Parkersburg Consol.  
34-3N-14W, NE NE SW. George & Wrather #1 West. 3151'. 9-21-61. Parkersburg  
Consol.  
32-4N-9E, 340'SL, 658'EL, SE. Ohio Oil Company #1 P. & G. Schilling . 3015'.  
9-20-61. Clay City Consol.  
32-4N-9E, 990'NL, 684'WL, SE. The Ohio Oil Co. #4 P. and G. Schilling. 3042'.  
9-15-61.

SALINE COUNTY

14-8S-6E, NW NE SE. Slagter Producing Corp. #1 Glen Elder. 3079'. 10-9-61.  
Eldorado West.  
24-8S-7E, 330'NL, 990'EL, SW. Louis Kapp #1 Rhoda Leithliter. 2939'. 10-21-61.  
Eldorado East.

SANGAMON COUNTY

19-14N-4W, SE NE SE. Schaefer Oil Co. #1 Price. 1725'. 9-27-61. Glenarm.

WABASH COUNTY

26-1N-14W, SW SE NW. Bacahona Oil Co. Inc. #1 August Fischer. 2880'. 9-22-61.  
Cards Point Consol.  
17-1S-12W, 83'SL, 37'EL, NW SE NW. O'Meara Bros. Drlg. Co. #4 R. Gould. 2399'.  
9-21-61. Mt. Carmel.  
17-1S-12W, SE NW SE. O'Meara Brothers Drlg. Co. #6 R. Gould. 2043'. 9-16-61.  
Mt. Carmel.  
17-1S-12W, 440'NL, 272'EL, SW. O'Meara Bros. Drlg. Co. #1 Smith. 2079'. 9-15-61.  
Mt. Carmel.  
17-1S-12W, 990'SL, 330'WL, NE. O'Meara Bros. Drlg. Co. #2-B J. C. Utter. 2392'.  
9-16-61. Mt. Carmel.

WAYNE COUNTY

26-1N-5E, SE SW NW. Jet Oil Co. #1 Gail Vest. 3065'. 1-31-61. Johnstowne West.  
15-1S-7E, SW NW NW. Arthur Muhlbach #2 Liston. 3234'. 9-27-61. Clay City Consol.  
20-1S-7E, SW NW SW. Martin H. Caldwell #2 L. Mauck. 3262'. 10-6-61. Clay City  
Consol.  
31-1S-9E, SE NE SE. Coy Oil Co. #1 Borah. 3341'. 9-23-61. Golden Gate North  
Consol.

WASHINGTON COUNTY

23-1S-1W, 330'NL, 996'EL, SW. Shell Oil Co. #2 W. E. Brown. 1550'. 9-28-61.  
Irvington.

WHITE COUNTY

27-3S-10E, SW NE SE. B. Lambert #5 Frank Millar. 2867'. 10-9-61. Albion Consol.  
5-4S-9E, NE NW SW. The Superior Oil Company #2 Harvey E. Tate. 3539'. 9-20-61.  
    Burnt Prairie South.  
30-6S-11E, NE NW SW. W. O. Lucas #3 Westergard Heirs. 2730'. 10-20-61. Maunie  
    South.

\* These are old wells that could not be tied in with records on file at the  
Geological Survey.



## ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported, to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs of Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
- Cir. 291. Fluid Flow in Petroleum Reservoirs. Part III. Effect of Fluid-Fluid Interfacial Boundary Condition (1960). Free.
- Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.
- Cir. 293. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part III. - Clay Minerals of Various Facies of Some Chester Formations (1960). Free.
- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.
- Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.
- Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
**S T A T E   G E O L O G I C A L   S U R V E Y**

John C. Frye, Chief  
Urbana, Illinois

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No. 301

November 1961

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MONTHLY REPORT

**O I L   A N D   G A S   D R I L L I N G   I N   I L L I N O I S**

J. Van Den Berg  
Elton E. Hill

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Single copies, 15 cents. One-year subscription, January through December, \$1.80

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## DISCOVERIES

### New Oil Pools

ENFIELD SOUTH, White County, 7-6S-8E, Aux Vases sand and Spar Mountain lime at 3174' and 3277', respectively. Discovery well, Slagter Prod. Corp. #1 E. Healy, IP 91 BOP, 72 BW, after acid.

OPDYKE, Jefferson County, 16-3S-4E, McClosky lime at 3073'. Discovery well, William E. Lampley #1 DeMik, IP 75 BOP, after acid.

### New Gas Pool

BEAVER CREEK NORTHEAST GAS, Bond County, 17-4N-2W, Benoist sand at 1124'. Discovery well, C. E. Hoiles #1 Schneider-Poland, IP 13,500,000 cu. ft. gas flowing. (Was a stratigraphic test drilled by National Assoc. Petr. Co. in 1957, OTD 2487).

### Revived Oil Pool

LOUISVILLE NORTH, Clay County. Discovered in 1953 and abandoned in 1956 after producing 1,917 barrels of oil from Aux Vases sand. Revived by J. L. McManamy #1 Zuroweste, 9-4N-6E, IP 15 BOP, 2 BW, after acid.

NEWTON WEST, Jasper County. Discovered in 1947 and abandoned in 1953 after producing 1,000 barrels of oil from McClosky lime. Revived by Vickery Drlg. Co. #1 Guy Scott et al., 27-7N-9E, IP 196 BOP, nat., pump capacity.

### Extensions to Oil Pools

CLAY CITY WEST CONSOL., Clay County, 35-3N-7E, Spar Mountain lime and McClosky lime. Discovery well, W. S. Davis #B-1 Jesse Hunley, a former dry hole reworked, IP 9 BOP, after acid.

EDINBURG WEST, Sangamon County, 6-14N-3W, Silurian lime at 1700'. Discovery well, F. A. Prill #1 W. Walker, IP 17 BOP, 32 BW, after frac.

LOUISVILLE NORTH, Clay County, 9-4N-6E, Spar Mountain lime at 2812'. Discovery well, J. L. McManamy #1 Zuroweste, IP 15 BOP, 2 BW, after acid.

NEWTON WEST, Jasper County, 27-7N-9E, McClosky lime at 2971'. Discovery well, Vickery Drlg. Co. #1 Guy Scott et al., IP 196 BOP, nat., pump capacity.

SAILOR SPRINGS CONSOL., Clay County, 34-3N-7E, Aux Vases sand and Spar Mountain lime. Discovery well James R. Van Buskirk #1 Hoard, a former dry hole reworked, IP 30 BOP, 2 BW, after frac. and acid.

### New Pay Zones in Pools

BARTELSE WEST, Clinton County, Silurian lime at 2,437' becomes the second pay in the pool, discovered by Richard E. Hollenkamp #1-A, A. B. Loepker, 19-1N-3W, IP 18 BOP, after frac. and acid.

GOLDENGATE CONSOL., Wayne County, Harrodsburg lime at 4125' becomes the ninth pay in the pool, discovered by T. G. Jenkins #1 T. G. Jenkins Fee, a former dry hole, 29-2S-9E, IP 40 BOP, after acid.

GRAYSON, Saline County, Aux Vases sand at 2876' becomes the third pay in the pool, discovered by G. L. Reasor #1 Bertino, a former dry hole, 27-8S-7E, IP 25 BOP, 70 BW, after frac.

LOUISVILLE NORTH, Clay County, Spar Mountain lime at 2812' becomes the second pay in the pool, discovered by J. L. McManamy #1 Zuroweste, 9-4N-6E, IP 15 BOP, 2 BW, after acid.

MILL SHOALS, Hamilton County, Salem lime at 3970' becomes the seventh pay in the pool, discovered by Everett Savage #1 George Rister et al., 24-3S-7E, IP 18 BOP, 165 BW, after frac.

## New Pools Discovered from December 1960 through November 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<u>December 1960</u>		<u>June</u>	
Oakdale North: Jefferson	2S 4E	New Athens (Gas): St. Clair Mode: Shelby	2S 7W 10N 4E
<u>January 1961</u>		<u>July</u>	
Shattuc North: Clinton	2N 1W	Bluford: Jefferson	2S 4E
<u>February</u>		<u>August</u>	
Macedonia: Franklin	5S 4E	Buckhorn: Brown	1S 4W
Tilden North (Gas): Washington	3S 5W		
Aden East: Wayne	2S 7E	<u>September</u>	
Trumbull North: White	4S 8E	None	
<u>March</u>		<u>October</u>	
Dollville: Shelby	12N 2E	Berry: Sangamon	15N 3W
<u>April</u>		<u>November</u>	
None		Enfield South: White	6S 8E
<u>May</u>		Opdyke: Jefferson	3S 4E
Assumption Central: Christian	13N 1E	Beaver Creek Northeast (Gas): Bond	4N 2W

## COMPLETIONS AND PRODUCTION BY MONTHS

<u>Producing Oil Wells (Gas in parentheses)</u>					<u>New Dry Holes</u>			Production in Thousands of Barrels		
Pool Wells	Discoveries	Pool	Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near Far	Total new Tests		
<u>1960</u>										
Jan.	92	3(1)	5	98	2(1)	62	36	44	240	6,648
Feb.	55	0	4	58	1	29	18	23	128	6,137
Mar.	43	1	1	42	3	27	17	18	104	6,557
Apr.	47	0	1	48	0	43	24	22	137	6,375
May	55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June	60	1	1(1)	60(1)	2	38	30	26	155	6,471
July	86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug.	71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept.	56	1	8	60	5	37	29	26	152	6,427
Oct.	109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov.	52	2	3	53	4	53	23	24	153	6,344
Dec.	32	1	3	35	1	32	15	12	94	6,254
	758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341

1961

Jan.	111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb.	62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar.	27	1	3	26	5	15	10	13	64	6,621
Apr.	61	0	0	59	2	33	16	18	126	6,258
May	40(1)	1	0	35	6(1)	38	10	9	92	6,431
June	54(3)	2	2	56(3)	2	38	16	15	128	6,392
July	75	1	9	80	5	55	34	27	196	6,405
Aug.	86(2)	1	9(1)	91(3)	5	46	28	16	184	6,786
Sept.	56(2)	0	3	50(2)	9	39	29	17	137	6,411
Oct.	81(1)	1	7	84(1)	5	71	28	18	202	6,661
Nov.	97(10)	2(1)	5	94(11)	10	56	36	18	215	6,593

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to  $1\frac{1}{2}$  miles from production and if successful are usually called extensions. Far wildcats, over  $1\frac{1}{2}$  miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Tri-State Oil Scouts Association Pipe Line Production Reports, except for the last three months which are preliminary estimates compiled from the Oil and Gas Journal.

## Drilling by Counties, November 1961

	Completed Wells	Producing Wells	Permits to Drill <sup>o</sup>	
			Total	Wildcat
Adams	4	1	4	2
Bond	2	1*	0	0
Brown	7	0	3	0
Christian	13	9	14	0
Clark	4	2	3	0
Clay	15	8	9	0
Clinton	4	1	7	4
Coles	8	0	3	1
Crawford	6	4	25	0
Douglas	5	1	2	1
Edgar	1	0	2	2
Effingham	0	0	5	4
Fayette	5	2	10	1
Franklin	9	4	6	1
Gallatin	6	1	4	1
Greene	0	0	1	1
Hamilton	5	1	7	0
Henderson	0	0	1	1
Henry	0	0	1	0
Jasper	13	8	5	1
Jefferson	4	3	9	0
LaSalle	0	0	10	0
Lawrence	15	13	18	1
Livingston	0	0	4	0
Macon	3	1	1	1
Madison	6	3	19	1
Marion	2	1	9	2
Montgomery	1	0	1	1
Peoria	0	0	2	0
Perry	2	1	0	0
Pike	2	0	2	2
Randolph	1	0	2	2
Richland	2	1	3	0
Rock Island	0	0	2	0
St. Clair	3	1*	1	1
Saline	4	2	23	1
Sangamon	5	1	8	5
Schuyler	1	0	1	1
Scott	2	0	0	0
Shelby	3	1	2	1

## Drilling by Counties, November 1961 (Concluded)

	Completed Wells	Producing Wells	Permits to Drill <sup>o</sup>	
			Total	Wildcat
Wabash	5	3	8	0
Washington	16	14**	4	1
Wayne	12	7	10	2
White	18	10	95	7
Williamson	1	0	0	0
	—	—	—	—
	215	105	346	49

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois November 3, 1961 through November 30, 1961.

\*Gas well

\*\*

\*\*Includes 9 gas wells

\* \* \* \* \*

## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. In addition to the maps shown on the opposite index, two new unnumbered development maps are available for areas in Adams, Brown, and Schuyler Counties, western Illinois, CLAYTON (T. 1 S., 1-2 N., R. 4-6 W.), and RUSHVILLE (T. 1 S., 1-2 N., R. 1-3 W.).

Maps 20, 21, 22, 23, and 37 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

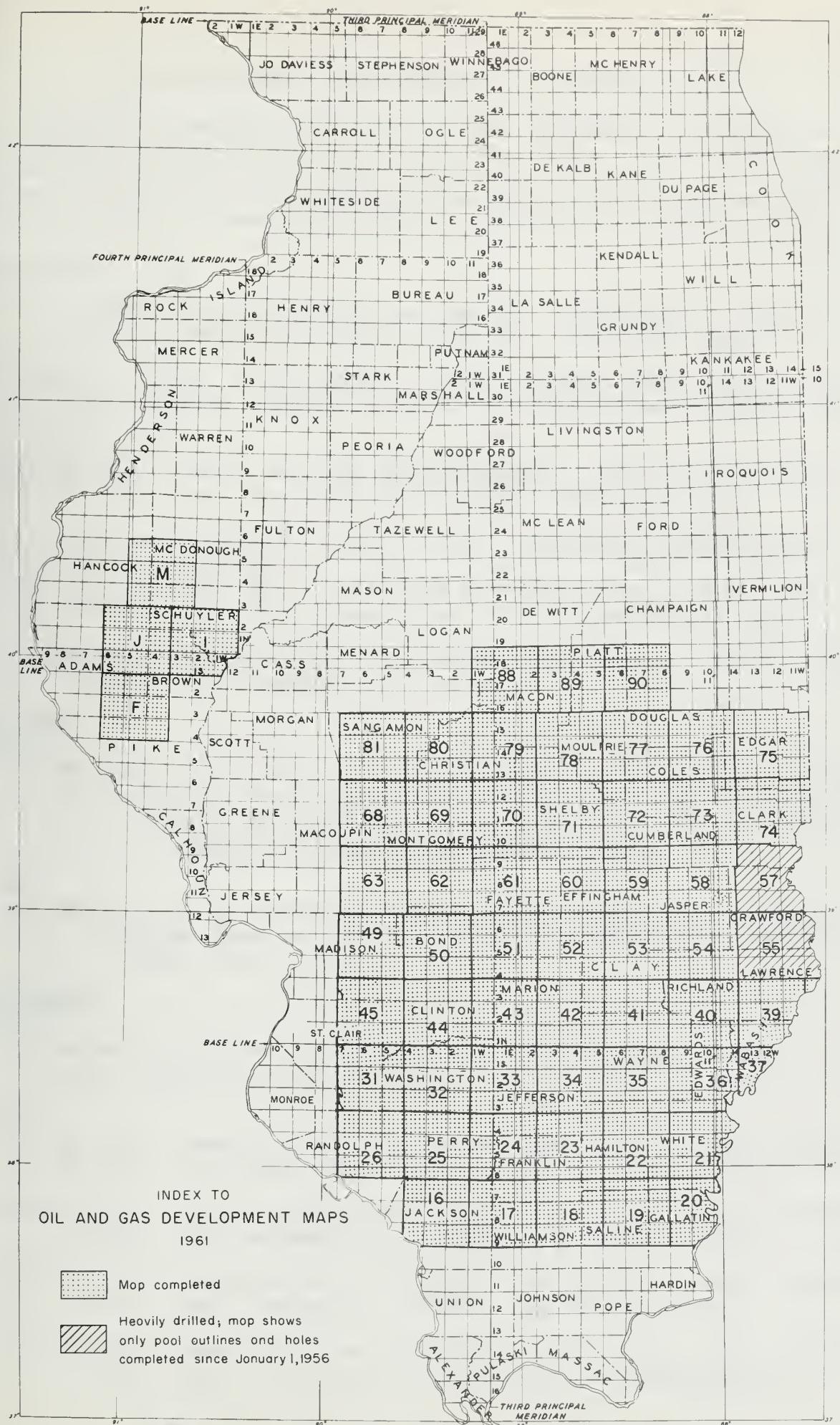
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition, revised to January 1, 1961; scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor, and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO  
OIL AND GAS DEVELOPMENT MAPS  
1961

Mop completed

 Heavily drilled; mop shows  
only pool outlines and holes  
completed since January 1, 1956



## WELLS COMPLETED BETWEEN OCTOBER 28 and NOVEMBER 29, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to  $1\frac{1}{2}$  miles, and a wildcat far (WF) more than  $1\frac{1}{2}$  miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage or non-confidential structure tests.

ADAMS COUNTY

2S, 5W

- 2, SW NE NE. Robert A. Betz #4 Cecil Noftz. Spd. 10-11-61. Junked Hole 11-3-61 TD 375'. Burlington-Keokuk ls., top 250'. Kellerville pool.
- 2, 330' SL, 340' WL, NE NE. Robert A. Betz #4-A Cecil Noftz. Spd. 10-7-61. Comp. 11-22-61. TD 658'. IP 105 BOP. Silurian ls., top 639'. Kellerville pool.
- 12, NW NE NE. Ray F. Starr #12 Mildred Milliron. Spd. 10-10-61. Comp. 11-8-61. TD 582'. D&A. Maquoketa sh., top 580'. Kellerville pool.
- 13, NE NW NW. Lascody & Nooneman #1 Hill. Abandoned Location 11-22-61. WN (Kellerville pool).
- 14, 310' SL, 330' WL, NE NW. W. L. King #1 Padgett. Spd. 8-24-61. Comp. 11-8-61. TD 615'. D&A. Maquoketa sh., top 609'. WN (Kellerville pool).
- 23, NE NW SW. Robert A. Betz #1 V. Johnson. Spd. 10-6-61. Comp. 11-8-61. TD 479'. D&A. Maquoketa sh., top 475'. WF.

BOND COUNTY

4N, 2W

- 17, NE SW NW. C. E. Hoiles #1 Schneider-Poland. Was a strat test drilled by National Assoc. Petr. Co. in 1957, OTD 2487. Spd. 7-21-61. Comp. 11-29-61. TD 2487'. IP 13,500,000 cu. ft. gas flowing. Benoit ss., top 1124'.  
DISCOVERY OF BEAVER CREEK NORTHEAST POOL.

6N, 4W

- 32, SE NE NW. W. T. Frederking #4 Young. Spd. 9-6-61. Comp. 11-3-61. TD 539'. Dry hole (Comp. as water input well) Pennsylvanian ss., top 531'. Sorento Consol. pool

BROWN COUNTY

1S, 3W

- 10, NW NW NE. T. R. Kerwin #1 Clark. Spd. 10-5-61. Comp. 11-1-61. TD 953'. D&A. Trenton ls., top 874'. WF.

1S, 4W

- 28, NW NE SW. Petrolini Ccrp. #1-P Norton. Spd. 10-5-61. Comp. 11-22-61. TD 1005'. D&A. Trenton ls., top 869'. WN (Buckhorn pool).
- 28, SE SW SE. Gene Stoker #1 Glenn Shield. Spd. 10-20-61. Comp. 11-22-61. TD 695'. D&A. Maquoketa sh., top 692'. WN (Buckhorn pool).
- 32, SW NE SE. Pannell & Houston #1 Norton. Spd. 8-31-61. Comp. 11-8-61. TD 853'. D&A. Trenton ls., top 851'. WN (Buckhorn pool).
- 32, NW NE SE. Pannell & Houston #2 Norton. Spd. 10-25-61. Comp. 11-22-61. TD 1038'. D&A. Platteville ls., top 1022'. WN (Buckhorn pool).

## BROWN COUNTY (continued)

2S, 4W

- 8, SE SE NE. Condee, Barker & Fetch #1-C Ralph Davis et al. Spd. 11-6-61.  
Comp. 11-22-61. TD 679'. D&A. Maquoketa sh., top 671'. Siloam pool.
- 17, NW SW NW. Wilbert Braun #3-F Davis. Spd. 8-20-61. Comp. 11-8-61. TD 656'.  
D&A. Maquoketa sh., top 655'. Siloam pool.

CHRISTIAN COUNTY

14N, 3W

- 7, 580'NL, 330'EL, SE NW. James Jordan #1 Ballou. Spd. 10-28-61. Comp. 11-8-61.  
TD 1775'. D&A. Silurian ls., top 1712'. Edinburg West pool.
- 7, 457'NL, 660'EL, NE. Atkins & Hale #1 Rink Community. Spd. 7-1-61. Comp.  
11-8-61. TD 1750'. IP 30 BOP, 20 BW. Silurian ls., top 1712'. Frac.  
Edinburg West pool.
- 7, C-S/2 NE NE. Atkins & Hale #2 Rink Com. Spd. 7-12-61. Comp. 11-8-61.  
TD 1757'. IP 52 BOP, 60 BW. Silurian ls., top 1718'. Frac. Edinburg  
West pool.
- 7, SE NW NE. Atkins & Hale #1 V. A. Welch. Spd. 8-1-61. Comp. 11-22-61.  
TD 1757'. IP 80 BOP, 50 BW. Silurian ls., top 1701'. Frac. Edinburg  
West pool.

- 8, NW NW SW. Atkins & Hale #1 Simpson Com. Spd. 8-28-61. Comp. 11-15-61.  
TD 1760'. IP 7 BOP. Silurian ls., top 1715'. Frac. Edinburg West pool.
- 17, C-N/2 NW SE. V. S. & S. Drilling Co. #8 Driskell. Spd. 8-26-61. Comp.  
11-15-61. TD 1716'. IP 35 BOP, 18 BW. Silurian ls., top 1686'. Frac.  
Edinburg West pool.

- 21, NE SW NW. H. F. Robinson et al. #1 Arthur Boggs, Jr. OWWO Was Sun Oil Co.  
#1 A. Boggs. Comp. 4-12-55. OTD 1828'. Was D&A. Recomp. 11-8-61. TD  
1828'. D&A. Silurian ls., top 1692'. Frac. Edinburg West pool.

15N, 1W

- 10, NW NE SE. Bernard Podolsky #3 Osbern "D". Spd. 11-6-61. Comp. 11-22-61.  
TD 1921'. D&A. Silurian ls., top 1871'. Mt. Auburn Consol. pool.

- Fr. 18, 903'NL, 990'WL, NW. Herman Hewitt #4-B Augur. Spd. 10-20-61. Comp.  
11-29-61. TD 1865'. IP 12 BOP, 2 BW. Silurian ls., top 1860'. Frac.  
Mt. Auburn Consol. pool.

- Fr. 19, 1650'SL, 1116'WL, SW. C. B. Mansfield #2 Opal Brown. Spd. 10-18-61.  
Comp. 11-29-61. TD 1910'. IP 20 BOP. Silurian ls., top 1904'. Frac.  
Mt. Auburn Consol. pool.

- 21, 440'NL, 330'WL, SW SE. J. D. Kuykendall #4 Ellis. Spd. 10-27-61. Comp.  
11-22-61. TD 1937'. D&A. Silurian ls., top 1913. Mt. Auburn Consol.  
pool.

- 29, SE NW SW. C. B. Mansfield #2 Fleshman. Spd. 11-3-61. Comp. 11-29-61. TD  
1929'. IP 45 BOP. Silurian ls., top 1922'. Frac. Mt. Auburn Consol.  
pool.

- 30, SE NW NE. Merco Oil Co. #3 Ruby Davidson. Spd. 10-19-61. Comp. 11-22-61.  
TD 1922'. IP 64 BOP. Silurian ls., top 1917'. Frac. Mt. Auburn Consol.  
pool.

CIPISTIAN (continued)

15N, 1W

31, NE SE NE. H. L. Mansfield #5 Gleeson. Spd. 11-3-61. Comp. 11-22-61. TD 1938'. D&A. Silurian ls., top 1920'. Mt. Auburn Consol. pool.

CLARK COUNTY

10N, 13W

30, SE NW NE. J. E. Rocke #4 Susan M. Newman. Spd. 10-5-61. Comp. 11-22-61. TD 1403'. IP 16 BOP. Carper ss., top 1275'. Frac. Martinsville pool.

Ir. 31, 790' SL, 390' EL, SW. Van Tarble d/b/a/ Quality Lime Co. #1 John E. McNurlan. Spd. 9-10-61. Comp. 11-1-61. TD 480'. IP 2 BOP, 70 BW. Pennsylvanian ss., top 462'. Frac. Martinsville pool.

11N, 13W

27, NE SW SW. Lester Claypool #1 Essie Claypool. Spd. 10-17-61. Comp. 11-1-61. TD 890'. D&A. Pennsylvanian ss., top 430'. WF.

12N, 14W

24, SW SW NE. Earnest Zink #1 Redman. Spd. 10-12-61. Comp. 11-22-61. TD 630'. D&A. Mississippian ls., top 568'. WN (Inclose pool).

CLAY COUNTY

2N, 5E

13, 890' NL, 890' EL, NW. Smith Oil Co. #1 Stella Joplin. Spd. 9-21-61. Comp. 11-8-61. TD 2975'. D&A (SO). Ste. Genevieve ls., top 2842'. WN (Xenia East pool.)

2N, 7E

2, NE NW NW. Samuel E. Boxell #1 Sam Partridge. Spd. 9-30-61. Comp. 11-15-61. TD 3185', PTD 3020'. IP 25 BOP, 5 BW. Aux Vases ss., top 2966'. Acid Frac. Clay City West Consol. pool.

4, SE SE SE. John M. Zanetis #2-A Stanford. Spd. 7-16-61. Comp. 11-29-61. TD 3165', PTD 2965'. IP 150 BOP. Aux Vases ss., top 2941'. Frac. Clay City West Consol.

8, NW SE NE. M. C. Milam #1 Ted Tolbert. Spd. 10-25-61. Comp. 11-29-61. TD 3111'. D&A (SO) Ste. Genevieve ls., top 3029'. Acid. Clay City West Consol. pool.

9, NW SW NW. East Central Develop. #1 A. Pearce. Abandoned Location 11-10-61. Clay City West Consol. pool.

16, SE NE SE. John M. Zanetis #1 Hurd. Spd. 9-30-61. Comp. 11-29-61. TD 3134'. D&A. Ste. Genevieve ls., top 3047'. Frac. Clay City West Consol. pool.

17, SE NE SW. Black & Black Oil Co. #1 M. Williams. Spd. 10-30-61. Comp. 11-8-61. TD 3193'. D&A. Ste. Genevieve ls., top 3070'. Clay City West Consol. pool.

3N, 5E

22, NE SE SE. Weal Drilling Co. #1 Deain. Spd. 10-19-61. Comp. 11-15-61. TD 2875'. COTD 2870'. IP 11 BOP, 100 BW. Aux Vases ss., top 2853'. Frac. Kenner West pool.

3N, 7E,

33, SW SE SW. Floyd E. Thompson #2 Stanford. Spd. 4-21-61. Comp. 11-29-61. TD 3160'. D&A. Ste. Genevieve ls., top 3018'. Sailor Springs Consol. pool.

CLAY COUNTY (continued)

3N, 7E

34, SW SW NE. James R. VanBuskirk #1 Hoard. OWWO. Was Nu-Enamel #1 H. Utterbach. Comp. 1-8-46. OTD 3153'. Was D&A. Recomp. 11-22-61. TD 3150'. IP 30 BOP, 2 BW. Aux Vases ss and Spar Mountain ls. Frac. Acid. EXTENSION TO SAILOR SPRINGS CONSOL. POOL.

35, SE SE NW. Wayne S. Davis #B-1 Jesse Hunley. OWWO. Was J. J. Lynn #1 J. Hunley. Comp. 1-22-46. OTD 3131'. Was D&A. Recomp. 11-22-61. TD 3124'. IP 9 BOP. Spar Mountain ls. and McClosky ls. Acid. EXTENSION TO CLAY CITY WEST CONSOL. POOL.

3N, 8E

14, NW SW NE. Scuthern Ill. Oil Prod. #1 D. Biehl. Spd. 9-11-61. Comp. 11-1-61. TD 3021'. COTD 2950'. IP 24 BOP. Aux Vases ss. and McClosky ls. Acid. Frac. Clay City Consol. pool.

4N, 6E

9, 330' SL, 390' EL, SE. J. L. McManamy #1 Zuroweste. Spd. 9-20-61. Comp. 11-8-61. TD 2845'. IP 15 BOP, 2 BW. Spar Mountain ls., top 2812'. Acid. EXTENSION TO LOUISVILLE NORTH POOL. REVIVES POOL. NEW PAY IN POOL.

4N, 7E

2, C-E/2 NE SE. Frank L. Strickland #3 Hostetter. OWDD. Comp. 8-31-60. OTD 2967'. Was D&A. Recomp. 11-22-61. TD 2990'. COTD 2955'. IP 10 BOP, 35 BW. Aux Vases ss. and McClosky ls. Acid. Sailor Springs Consol. pool.

9, NE SW SE. Keystone Oil Co. #1 Grover Bible. Spd. 9-9-61. Comp. 11-15-61. TD 2902'. PBTD 2618'. IP 56 BOP. Cypress ss., top 2597'. Frac. Sailor Springs Cnsol. pool.

9, SE SW NE. Keystone Oil Co. #1 Hildebrand. Spd. 11-18-61. Comp. 11-29-61. TD 2651'. D&A. Cypress ss., top 2590'. Sailor Springs Consol. pool.

22, SE SE SE. Willard McKinney #1 Tungate. Spd. 10-21-61. Comp. 11-29-61. TD 2626'. IP 35 BOP. Cypress ss., top 2614'. Shot. Sailor Springs Consol. pool.

4N, 8E

21, NW SE NE. Keystone Oil Co. #1 Levitt. Spd. 10-15-61. Comp. 11-8-61. TD 3103'. D&A. Ste. Genevieve ls., top 2973'. WN (Passport West pool).

5N, 8E

34, NE NE SE. C. R. Winn #1 Adam Buerster. Spd. 10-10-61. Comp. 11-15-61. TD 3075'. COTD 3030'. IP 75 BOP. McClosky ls., top 3011'. Passport pool.

CLINTON COUNTY

1N, 3W

19, NE SW NE. Richard E. Hollenkamp #1-A A. B. Loepker. Spd. 9-29-61. Comp. 11-22-61. TD 2600'. COTD 2527'. IP 18 BOP. Silurian ls., top 2437'. Acid. Frac. Bartelso West pool. NEW PAY IN POOL.

19, SE NW NE. Five Star Petr. #1 Elizabeth Loepker. OWWO. Was E. J. Goldschmidt #3 Loepker. Comp. 12-17-46. OTD 930'. IP was 36 BOP. Cypress ss., top 916'. Temp. Abd. 11-17-61. TD 923'. Cypress ss. top 910' Bartelso West pool.

CLINTON COUNTY (continued)

2N, 1W  
23, NW NE NE. Dale Hopkins #1 Alice Kimpler. Spd. 11-9-61. Comp. 11-22-61.  
TD 1522'. D&A. Benoist ss., top 1488'. WN (Sandoval West pool).

2N, 3W  
15, 400' SL, 400' WL, NE NW. James H. Donnewald #1 The Breese-Tenton . Spd.  
10-29-61. Comp. 11-22-61. TD 1064'. D&A. Cypress ss., top 1041'.  
Carlyle pool.

2N, 4W  
21, SE SW NW. Atkins & Hale #1-A Zeigler Coal & Coke. Spd. 9-28-61. Comp.  
11-22-61. TD 2429'. D&A. Silurian ls., top 2340'. WF.

COLES COUNTY

11N, 10E

23, SW SE NE. John E. Carlson #1 Gossett. Spd. 10-18-61. Comp. 11-15-61.  
TD 1030'. D&A. St. Louis ls., top 945'. WN (Hutton pool).

13N, 10E

1, SE SE NE. Samuel E. Boxell #1 Jesse Mapes. Spd. 10-20-61. Comp. 11-22-61.  
TD 303'. D&A. Pennsylvanian ss., top 288'. WN (Warrenton-Borton pool).

2, NW SW NE. Billy J. Myers #1 Thomas Nolan. Spd. 9-22-61. Temp. Abd. (SO).  
11-15-61. TD 353'. COTD 347'. Pennsylvanian ss., top 292'. Frac. WF.

2, NE SE NW. Billy J. Meyers #1 Cloyd Woodworth. Spd. 10-21-61. Comp. 11-1-61.  
TD 367'. D&A. Pennsylvanian ss., top 349'. WF.

13N, 14W

4, 530' SL, 330' WL of Section. Walter W. Henigman #1 Albert Luth. Spd. 10-30-61.  
Comp. 11-24-61. TD 389'. D&A. Pennsylvanian ss., top 377'. WN(Warrenton  
Borton pool).

14N, 10E

36, SE SE SE. Samuel E. Boxell #1 John Curtis. Spd. 10-17-61. Comp. 11-22-61.  
TD 300'. D&A. Pennsylvanian ss., top 257'. WN (Warrenton-Borton pool).

38, NE NW SE. Samuel E. Boxell #2 Lester Curtis. Abandoned Location 11-1-61.  
WN (Warrenton-Borton pool).

13N, 11E

Fr. 6 330' SL, 330' WL, of SE. Samuel E. Boxell #3 Lester Curtis. Abandoned  
Location 11-1-61. WN (Warrenton-Borton pool).

14N, 14W

29, C-W/2 NW NW. R. Brinkley & H. E. Brinkley #1 Earl Smith. Spd. 10-28-61.  
Comp. 11-15-61. TD 325'. D&A. Pennsylvanian ss., top 300'. WN (Warren-  
ton-Borton pool).

31, SW SE SE. R. Brinkley & H. F. Brinkley #1 W. A. Reeds. Spd. 10-12-61.  
Comp. 11-1-61. TD 338'. D&A. Pennsylvanian ss., top 276'. WN(Warrenton-  
Borton pool).

CRAWFORD COUNTY

6N, 13W

7, 660' NL, 495' EL of NW SE. Walter S. Appling #1 Robert C. Edwards. Spd.  
7-13-61. Comp. 11-22-61. TD 1054'. IP 8 BOP-Lot of water. Pennsylvanian  
ss., top 1017'. Frac. Main Consol. pool.

CRAWFORD COUNTY (continued)

7N, 13W

3, NW NW NW. Mahutska Oil Co. #4 G. Daggett. Spd. 10-18-61. Comp. 11-15-61. TD 1016'. Waterflood Producer. Pennsylvanian ss., top 1003'. Main Consol. pool.

4, 330' SL, 380' EL of NE NE. Mahutska Oil Co. #2 Otto Watts. Spd. 10-28-61. Comp. 11-8-61. TD 1030'. D&A. No Sand. Main Consol. pool.

Ir. 24, 334' NL, 330' EL of SE NE. Kenneth E. Bush #1 M. W. Marbry. Spd. 11-1-61. Comp. 11-8-61. TD 1040'. D&A. Pennsylvanian ss., top 1010'. Main Consol. pool.

8N, 12W

30, 480' NL, 330' EL of SE NE. Settles Oil Co. #2-A Mary C. Hill. Spd. 9-23-61. Comp. 11-8-61. TD 1000'. COTD 980'. IP 3 BOP, 1 BW. Pennsylvanian ss., top 957'. Frac. Main Consol. pool.

8N, 13W

31, SE SE NW. Hawk Oil Prod. #2 E. M. Madden. Spd. 9-23-61. Comp. 11-29-61. TD 1420'. IP 30 BOP, 5 BW. Aux Vases ss., top 1402'. Main Consol. pool.

DOUGLAS COUNTY

15N, 7E

Ov.1, SW SW SE. Theo Myers #6 Miller. Spd. 7-21-61. Comp. 11-8-61. TD 1593'. IP 12 BOP, 3 BW. Spar Mountain ls., top 1583'. Frac. Bourbon Consol. pool.

24, SW NE SW. Development Assoc. #1 Fitzjarrold & Beals. Spd. 11-1-61. Comp. 11-15-61. TD 1705'. D&A. Ste. Genevieve ls., top 1640'. Bourbon South pool.

24, SE NW NE. Development Associates, Inc. #1 Cecily Jones. Spd. 10-19-61. Comp. 11-1-61. TD 1703'. D&A. Ste. Genevieve ls., top 1649'. WN(Bourbon-South pool.)

15N, 9E

2, 429' SL, 330' EL of SW. Frank Bolin #1 Scott. Spd. 11-6-61. Comp. 11-29-61. TD 443'. D&A. Hardin ss., top 415'. WF.

16N, 10E

34, 150' SL, 600' EL of NE. Eager & Grothe Trustee #1 Speelman. Spd. 10-22-61. Comp. 11-8-61. TD 400'. D&A. Pennsylvanian ss., top 361'. WN(Murdock pool).

EDGAR COUNTY

12N, 11W

2, NE NE NW. R. V. & W. Develop #1 Toney. Spd. 10-31-61. Comp. 11-22-61. TD 1060'. D&A. Ste. Genevieve ls., top 1018'. Elbridge pool.

FAYETTE COUNTY

5N, 2E

11, SE NE SE. W. R. & Dena Kuykendall #1 Wollin-Stine Comm. Spd. 11-3-61. Comp. 11-29-61. TD 3275'. D&A. Carper ss., top 3254'. Frac. WN (Wilberton pool.)

FAYETTE COUNTY (continued)

5N, 2E

13, NW NE NE. W. L. Belden #3 John Gehle. Spd. 7-7-61. Comp. 11-15-61.  
 TD 3475'. COTD 3263'. IP 156 BOP. Carper ss., top 3200'. Frac. Wilberton pool.

14, NE NW SE. Holsapple & Pursley #1 Zimmerman. Spd. 10-23-61. Comp. 11-1-61.  
 TD 3310'. D&A. Carper ss., top 3260'. WN (Wilberton pool).

5N, 3E

18, NW NW NW. W. L. Belden #1 Meyer Unit. Spd. 8-25-60. Comp. 11-15-61.  
 TD 3487'. COTD 3271'. IP 72 BOP, 9 BW. Carper ss., top 3208'. Frac.  
 Wilberton pool.

7N, 2E

30, SE NW NE. N. A. Baldridge #2 Maurice Browning. Spd. 10-29-61. Comp.  
 11-29-61. TD 2001'. D&A. Ste. Genevieve ls., top 1925'. WF.

7N, 3E

18, 666'NL, 10'EL of SW. L. B. Hoss #3-W H. Logue. Spd. 11-4-61. Comp. 11-  
 29-61. TD 1598'. Water Input. Cypress and Paint Creek ss. Louden pool.

FRANKLIN COUNTY

5S, 1E

26, SE NW SE. National Petroleum Co. #1 Hill Heirs. Spd. 10-4-61. Comp.  
 11-8-61. TD 2847'. COTD 2700'. IP 51 BOP, 3 BW. Aux Vases ss., top  
 2672'. Frac. Sesser Consol. pool.

5S, 2E

12, NE NW SE. John C. Bowers, Plains Pipe Line Lease #1 Well #8. Spd. 11-2-61.  
 Comp. 11-15-61. Td 2883'. D&A. Ste. Genevieve ls., top 2786'. Whittington West pool.

5S, 3E

32, SE NW NE. H. J. Schlafly #2 Eovaldi. Spd. 9-15-61. Comp. 11-15-61.  
 TD 2945'. COTD 2806'. IP 22 BOP, 3 BW. Aux Vases ss., top 2776'. Frac.  
 Whittington pool.

6S, 2E

1, SW SE NE. Hockman Oil Co. #3-B Hockman-Biggs. Spd. 10-24-61. Comp. 11-1-61.  
 TD 2891'. D&A. Ste. Genevieve ls., top 2784'. Benton North pool.

7S, 2E

14, 260'NL, 330'EL of SE NE. Howard Moore #1 C. W. & F. Coal Co. 14. Spd.  
 10-28-61. Comp. 11-22-61. TD 2950'. D&A. Ste. Genevieve ls., top 2766'.  
 WN (West Frankfort Consol. pool).

7S, 3E

11, 170'SL, 430'EL of SW SW. Mohawk Drilling Co. #1 Peabody Coal Co. Spd.  
 10-26-61. Comp. 11-15-61. TD 3079'. D&A. Ste. Genevieve ls., top 2934'.  
 WF.

19, 305'NL, 305'EL, of NW SE. Farrar Drilling Co. #1-A Farrar-Lutheran Church.  
 Spd. 10-18-61. Comp. 11-22-61. TD 2063'. IP 98 BOP, trace of water.  
 Tar Springs ss., top 2057'. Frac. West Frankfort Consol. pool.

FRANKLIN COUNTY (continued)

7S, 3E

19, 59'NL, 135'WL of SW NE SE. Robert C. McClement #1 Smith Heirs Comm.  
Spd. 11-6-61. Comp. 11-22-61. TD 2871'. COTD 2830'. IP 35 BOP, 15 BW  
Aux Vases ss., top 2730'. Acid. Frac. West Frankfort Consol. pool.

7S, 4E

21, SW SW SE. Thomas Gray #1 Isaacs Heirs. Spd. 11-10-61. Comp. 11-22-61.  
TD 3235'. D&A. Ste. Genevieve ls., top 3090'. WN (Thompsonville North  
pool).

GALLATIN COUNTY

7S, 8E

31, NE NE NE. Petroleum Corp. Pioneer Bk. & Trust Co. #1 Peoples. Spd. 10-1-61.  
Comp. 11-15-61. TD 2900'. D&A. Ste. Genevieve ls., top 2798'. Omaha  
pool.

7S, 10E

30, 165'SL, 660'WL of NE. Ashland Oil & Refining #1-WS Maggie Perkins. Spd.  
10-25-61. Comp. 11-29-61. TD 50'. Water Supply Well. Herald Consol.  
pool.

8S, 8E

6, SE SE NW. The Nation Oil Co. #1 Bruce. Abandoned Location 11-22-61. WN  
(Omaha pool).

Fr. 6, 506'NL, 990'EL of Sec. The Nation Oil Co. #A-2 R. A. Wolf. Spd.  
10-5-61. Comp. 11-22-61. TD 2555'. COTD 2420'. IP 50 BOP. Cypress  
ss., top 2390'. Frac. Omaha pool.

Fr. 6, 330'NL, 330'EL of NW NE. The Nation Oil Co. #A-3 R. A. Wolf. Spd.  
10-30-61. Comp. 11-15-61. TD 2857'. D&A. Ste. Genevieve ls., top 2794'.  
Omaha pool.

8S, 9E

22, NE SE NW. V. T. Drilling Co. #1 Frank Hish. Spd. 11-6-61. Comp. 11-22-61.  
TD 2535'. D&A. Cypress ss., top 2518'. Imman West Consol. pool.

33, NE NE SW. John B. Buchman #1 Drone Heirs Comm. Spd. 11-6-61. Comp. 11-15-  
61. TD 2871'. D&A (SO) Ste. Genevieve ls., top 2797'. WN (Junction  
North pool).

9S, 10E

16, 1700'SL, 1650'WL, of Section. Paul S. Knight #1 Shriner's Hospital. Spd.  
9-5-61. Comp. 11-29-61. TD 2803'. D&A. Ste. Genevieve ls., top 2706'.  
WN (Shawneetown North pool).

HAMILTON COUNTY

3S, 7E

24, 660'NL, 560'EL of NE. Everett Savage #1 George Rister et al. Spd. 1-26-61.  
Comp. 11-1-61. TD 4323'. PBTD 3980'. IP 18 BOP, 165 BW. Spar Mountain  
and Salem ls., Frac. Mill Shoals pool. NEW PAY IN POOL. SALEM

6S, 5E

14, 329'SL, 330'WL of NW NE. R. C. Gangwer #1-B Hatcher et al. Spd. 10-29-60.  
Comp. 11-8-61. TD 3212'. D&A. Ste. Genevieve ls., top 3200'. Frac.  
Dale Consol. pool.

HAMILTON COUNTY (continued)

6S, 6E

26, SE SE NW. Texaco Inc. #12 O. Irvin NCT-3 Tr. 9. Spd. 10-12-61. Comp. 11-15-61.  
TD 3219'. D&A. Ste. Genevieve ls., top 3128'. Walpole pool.

26, SW NW NW. March Drilling Co. #1 R. H. Irvin. OWDD. Was G. L. Reasor #1  
Irvin. Comp. 9-9-59. OTD 3289'. Was D&A. Recomp. 11-15-61. TD 3309'.  
COTD 3105'. IP 7 BOP, 100 BW. Aux Vases ss., top 3092'. Frac.  
Shct. Walpole pool.

6S, 7E

9, NW SE NE. Eastern Petroleum Co. #1 A. B. Johnson. Spd. 10-15-61. Comp.  
11-8-61. TD 3350'. D&A. Ste. Genevieve ls., top 3221'. WN(Dale Consol.  
pool).

20, NE SW NW. John J. Oslager #1 Hammons. Spd. 7-23-60. Comp. 11-8-61. TD  
3241'. D&A. Ste. Genevieve ls., top 3100'. Frac. Dale Consol. pool.

IROQUOIS COUNTY

26N, 13W

11, NE NE NE. Vickery Drilg. Co., Inc. #1 John Taden. Spd. 3-22-60. Comp.  
11-1-61. TD 3450'. Gas Storage. Mt. Simon ss., top 3270'. WF.

JASPER COUNTY

5N, 8E

14, SE NE SW. C. E. Davis #1 R. Nix. OWWO. Was B. Henman #1 M. Nix. Comp.  
6-29-68. OTD 3114'. Was D&A. Recomp. 11-8-61. TD 3114'. D&A. Ste.  
Genevieve ls., top 3028'. WF.

5N, 14W

4, SW SW SW. John M. Zanetis #1 H. Schneider. Spd. 10-27-61. Comp. 11-22-61.  
TD 2811'. D&A. Ste. Genevieve ls., top 2750'. Ste. Marie pool.

7, SW SW SE. Coy Williams #1 Merl D. Yost. Spd. 8-15-61. Comp. 11-15-61.  
TD 2898'. D&A. Ste. Genevieve ls., top 2847'. Ste. Marie pool.

6N, 9E

25, C-E/2 SE SW. M. L. VanFossan #A-2 Dale Newlin. Spd. 8-1-61. Comp. 11-1-61.  
TD 3055'. D&A. Ste. Genevieve ls., top 2960'. Clay City Consol. pool.

6N, 10E

11, C-E/2 SE SW. F. M. Minor Drilg. Co. #1 Dan Kocher. Spd. 10-3-61. Comp.  
11-22-61. TD 2758'. COTD 2740'. IP 120 BOP. Spar Mountain ls., top  
2634'. Clay City Consol. pool.

11, SW SE SW. F. M. Minor Drilg. #2 D. Kocher et al. Spd. 10-16-61. Comp.  
11-22-61. TD 2718'. IP 125 BOP, 50 BW. Spar Mountain ls., top 2684'.  
Frac. Clay City Consol. pool.

11, NW SW SE. F. M. Minor Drilg. Co. #3 Dan Kocher. Spd. 10-28-61. Comp.  
11-22-61. TD 2797'. D&A. Ste. Genevieve ls., top 2657'. Clay City  
Consol. pool.

7N, 9E

27, SW NW SE. Vickery Drilling Co. #1 Lawrence E. Eaton. Spd. 10-19-61. Comp.  
11-15-61. TD 2984'. IP 95 BOP. McClosky ls., top 2971'. Newton West  
pool.

JASPER COUNTY (continued)

7N, 9E

27, 390' SL, 390' WL, NE SW. The Pure Oil Co. #1 Guy Scott. Spd. 11-4-61. Comp. 11-22-61. TD 2985'. IP 145 BOP. McClosky ls., top 2943'. Acid. Newton West pool.

27, NE SE SW. Vickery Drilling Co. #1 Guy Scott et al. Spd. 10-8-61. Comp. 11-1-61. TD 2985'. IP 196BOP, Nat. pump capacity. McClosky ls., top 2971'. EXTENSION TO NEWTON WEST POOL. REVIVES POOL.

34, NE NW NE. M. L. VanFossan #1 O. H. Mitchell. Spd. 10-19-61. Comp. 11-1-61. TD 3020'. D&A. Ste. Genevieve ls., top 2928'. Newton West pool.

7N, 10E

15, SE SE NE. Parrish & Ensminger #1 Henry Newkirk. OWDD. Was J. J. Lynn #1 Newkirk. Comp. 11-9-48. OTD 2642'. Was D&A. Recomp. 11-24-61. TD 2651'. D&A. Ste. Genevieve ls., top 2565'. Frac. WN(Clay City Consol. pool).

23, NW NW SW. C. D. Reed #1 Martin. Spd. 10-21-61. Comp. 11-24-61. TD 2690'. COTD 2684'. IP 42 BOP. McClosky ls., top 2671'. Frac. Clay City Consol. pool.

24, SW NE SW. Southern Ill. Oil Prod. #1 Ferguson-Parr Com. Spd. 10-15-61. Comp. 11-1-61. TD 2640'. IP 20 BOP, 40 BW. Spar Mountain ls., top 2542'. Frac. Clay City Consol. pool.

24, SW NW SW. Southern Ill. Oil Prod. #1 Woehl. Spd. 9-28-61. Comp. 11-22-61. TD 2640'. IP 140 BOP. McClosky ls., top 2562'. Frac. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 2E

3, Humble Oil and Refining Co. #7 H. R. Luschsinger. CORRECTION. In the October, 1961 Drilling Report, the total depth of this well should be changed from 2012' to 2085'.

9, 25' SL, 5' EL, of SW NE. Humble Oil & Refining #5-W Arnold Crane. Spd. 11-6-61. Comp. 11-22-61. TD 2065'. Water Input. Aux Vases ss., top 2017'. Salem Consol. pool.

1S, 3E

13, NW NE SW. C. R. Winn #1 Correll. OWDD. Was Albert Gentles #1 Simmons-Carroll. Comp. 10-9-56. OTD 2724'. Was D&A. Recomp. 11-1-61. TD 3251'. COTD 3190'. IP 64 BOP, 10 BW. Salem ls., top 3075'. Frac. Divide pool.

24, 380' SL, 330' EL, NW NW. Perrine & Perrine #1-A Edward Wilson. Spd. 8-27-61. Comp. 11-10-61. TD 3223'. IP 98 BOP. Salem ls., top 3025'. Acid. Divide West pool.

25, NW SW NW. Burrell G. Minor #1 Ira Minor Com. Spd. 9-21-61. Comp. 11-22-61. TD 3301'. IP 78 BOP, trace of water. Salem ls., top 3242'. Acid. Divide West pool.

JEFFERSON COUNTY (continued)

1S, 3E

26, NE NE NW. Walter Duncan #1 O. D. Frost. OWDD. Comp. 10-23-45. OTD 2812'. IP was 177 BOP. McClosky ls., top 2779'. Recomp. 11-15-61. TD 3235'. COTD 3210'. IP 35 BOP, 91 BW. Salem ls., top 3203'. Acid. Frac. Divide West pool.

1S, 4E

34, 330'SL, 513'EL, SW SW. James T. Hurt. #1 Young Heirs. CORRECTION. This well is in Oakdale North pool, not Divide East as reported in the October 1961 Drilling Report.

3S, 2E

32, 330'NL, 405'EL, SW. Victor Metje #1-A Jefferson Oil and Gas Company. Permit to rework old well. Was W. Leon Wright #1-A Jefferson Oil and Gas. Comp. 4-13-60. OTD 2909'. Was D&A. Abandoned Location 11-15-61. Waltonville pool.

3S, 3E

22, NW NW NW. Frank L. Strickland #3 C. Adams. Spd. 10-4-61. Comp. 11-1-61. TD 2939'. D&A. Ste. Genevieve ls., top 2772'. King pool.

3S, 4E

16, SW SW SE. William E. Lamplley #1 DeMik. Spd. 10-19-61. Comp. 11-16-61. TD 3180'. COTD 3137'. IP 75 BOP. McClosky ls., top 3073'. Acid. DISCOVERY OF OPDYKE POOL.

4S, 4E

12, 350'SL, 386'WL, NW NW. Sun Oil Co. #1 Schilling-Wilkey Unit. Conversion Comp. 1-18-61. OTD 4147'. IP was 8 BOP, 32 BW. Harrodsburg ls. Recomp. 11-29-61. TD 4147'. Salt Water Disposal. Harrodsburg ls., top 4030'. Dahlgren West pool.

LAWRENCE COUNTY

2N, 11W

6, 530'SL, 330'EL, NW SE. Harold Brinkley #1-B Buchanan. Spd. 9-26-61. Comp. 11-8-61. TD 1975'. COTD 1610'. IP 20 BOP, 20 BW. Cypress ss., top 1544'. Frac. Lawrence County.

Ir. 7, 330'SL, 2140'WL, SW. Charles E. Carr #4 Akin. Spd. 5-27-61. Comp. 11-8-61. TD 1982'. COTD 1977'. IP 24 BOP, 7 BW. McClosky ls., top 1956'. Frac. Lawrence pool.

Ir. 7, 2913'NL, 2083'EL, of Section. Charles E. Carr #4 Divers. Spd. 1-31-61. Comp. 11-8-61. TD 1905'. COTD 1861'. IP 14 BOP. Aux Vases ss., top 1836'. Frac. Lawrence pool.

28, Clarence Catt, Jr. #1 Deckard. CORRECTION. On Page 20 of the October 1961 Drilling Report, this well and the two following it are in Lawrence County--not Jefferson County as listed.

2N, 12W

3, 360'NL, 330'EL, NW NE. Don H. Baldwin, Inc. #1-A M. E. Murphy. Spd. 4-8-61. Temporarily Abandoned 11-1-61. TD 1879'. COTD 1830'. Ste. Genevieve ls., top 1832'. Frac. Lawrence pool.

3, 960'NL, 330'EL, NW NE. Don H. Baldwin, Inc. #2 M. E. Murphy. Abandoned Location 11-3-61. Lawrence pool.

LAWRENCE COUNTY (continued)

2N, 12W

- 3, SE NW NE. Don H. Baldwin, Inc. #2-A M. E. Murphy. Abandoned Location 11-3-61. Lawrence pool.
- 5, NW NW NW. John B. Murvin #1 B. Hinton. Spd. 10-24-61. Comp. 11-22-61. TD 1495'. IP 14 BOP. Eiehl ss., top 1489'. Shot. Lawrence pool.
- 11, 332' SL, 1065' EL, NE. Charles E. Carr #3 Ridgley Heirs. Spd. 8-21-61. Comp. 11-1-61. TD 1901'. COTD 1875'. IP 30 BOP, 50 BW. Bethel ss., top 1739'. Frac. Lawrence pool.
- 26, 410' NL, 330' EL, SE SW. Illinois Oil Co. #7-C E. Spidel. Abandoned Location 11-15-61. Allendale pool.

3N, 11W

- 28, SE NW NW. Prudential Oil Inc. #2 Kingery. Spd. 10-16-61. Comp. 11-22-61. TD 1915'. PBTD 1886'. IP 80 BOP, 5 BW. McClosky ls., top 1872'. Lawrence pool.
- 29, 990' NL, 1438' EL, SW. William L. McKenzie #1 Ackman-Earnst Com. Spd. 10-2-61. Comp. 11-8-61. TD 1903'. COTD 1898'. IP 56 BOP, 70 BW. Aux Vases ss., and McClosky ls. Acid. Frac. Lawrence pool.

3N, 12W

- 14, SE NW SE. Henry Loeb #0-10 Loeb. Spd. 8-9-61. Comp. 11-15-61. TD 1789'. COTD 1650'. IP 80 BOP. Cypress ss, and Paint Creek ss. Frac. Lawrence pool.
- 19, 405' SL, 330' EL, SW. Scott J. Franklin #1-A Heath-Dougherty-Alexander. Spd. 9-15-61. Comp. 11-1-61. TD 2010'. IP 21 BOP, 49 BW. Bethel ss., top 1964'. Frac. Lawrence pool.
- 22, NW NE SE. G. O. Chapman #11 T. P. Gillespie. Spd. 10-3-60. Comp. 11-22-61. TD 2464'. PBTD 1640'. IP 25 BOP, 10 BW. Cypress ss., top 1584'. Frac. Lawrence pool.
- 31, SE SW SE. Highland Oil Co. #1 John Dager. Spd. 9-8-61. Comp. 11-24-61. TD 2093'. D&A. Benoit ss., top 2056'. Frac. WN (Lawrence pool).

3N, 13W

- 24, NW NW SW. Carl Phillips #1 L. Stevenson. Spd. 10-13-61. Comp. 11-10-61. TD 2051'. IP 105 BOP. Bethel ss., top 2032'. Frac. Lawrence West pool.

4N, 13W

- 25, NW SE SE. Richard S. Thompson #9 Stoltz. Spd. 10-2-61. Comp. 11-1-61. TD 1710'. IP 144 BOP. Bethel ss., top 1678'. Frac. Lawrence pool.

5N, 13W

- 35, SE NW SW. Don H. Baldwin, Inc. #1 F. Baltzell. Abandoned Location 11-3-61. Lawrence pool.
- 36, C-SW SE. Charles Zanetis #1-A M. Smith Heirs. Spd. 7-26-61.. Comp. 11-22-61. TD 1620', COTD 1608'. IP 4 BOP, 1 BW. Jackson, Cypress ss, Paint Creek ss, and Bethel ss. Frac. Lawrence pool.

MACON COUNTY

15N, 1E

8, NW NE NW. Jack Robinson #1 Damery. Spd. 10-19-61. Comp. 11-1-61. TD 1985'. D&A. Silurian ls., top 1927'. Blackland pool.

16N, 3E

1, NE SE SE. John W. Fawcett #1 McClure. Spd. 9-20-61. Comp. 11-22-61. TD 2326'. IP 5 BOP, 2 BW. Cedar Valley ls., top 2315'. Frac. Oakley pool.

17N, 3E

25, NW SW SW. Theodore Myers #1 Glen Bell. Spd. 9-16-61. Comp. 11-8-61. TD 2296'. D&A. Devonian ls., top 2234'. WN(Oakley pool).

MADISON COUNTY

5N, 5W

25, NE NW NW. Herbert R. Weder #1 L. G. Steiner. Spd. 8-2-60. Comp. 11-29-61. TD 680'. D&A (SO) Pennsylvanian ss., top 642'. Frac. WF.

6N, 6W

27, SW SE NE. M. J. Williams #7 Blom. Spd. 10-5-61. Comp. 11-22-61. TD 591'. 20 BOP. Pennsylvanian ss., top 573'. Livingston South pool.

27, NE SE NW. M. J. Williams #9 Blom. Spd. 10-18-61. Comp. 11-29-61. TD 577'. 5 BOP. Pennsylvanian ss., top 568'. Livingston South pool.

27, 330' SL, 430' EL, NW NE. Jack J. Brady #2 Engelke. Spd. 10-31-61. Comp. 11-22-61. TD 611'. D&A. Pennsylvanian ss., top 590'. Livingston South pool.

34, 660' NL, 30' EL, NW SE NE. S. B. Schenk #11 Best. Spd. 9-29-61. Comp. 11-1-61. TD 588'. 2 BOP. Pennsylvanian ss., top 578'. Frac. Livingston South pool.

6N, 7W

16, 355' NL, 350' WL, SE SW. Herbert Weder #1 Travis. Spd. 10-31-61. Comp. 11-24-61. TD 522'. D&A. Pennsylvanian ss., top 477'. WF.

MARION COUNTY

2N, 2E

5, NW SE SW. William McGaughy #1 Brannon. Spd. 11-14-61. Comp. 11-22-61. TD 2197'. D&A (SO) Ste. Genevieve ls., top 2103'. Tonti pool.

5, 51' SL, 362' WL, NE. Holsapple & Pursley #2 Chance. Spd. 9-22-61. Comp. 11-22-61. TD 2160'. IP 40 BOP, 60 BW. Benoit ss., top 1970'. Tonti pool.

MONTGOMERY COUNTY

8N, 2W

30, NE SW NW. Leo V. Horton #1 Cress-Huber Com. Spd. 11-16-61. Comp. 11-29-61. TD 2456'. D&A. Silurian ls., top 2246'. WF.

PERRY COUNTY

4S, 1W

28, SE NW NW. Eddie M. Self #1 Blythe. Spd. 10-30-60. Comp. 11-15-61. TD 1187'. IP 2 BOP, 100 BW. Cypress ss., top 1161'. Frac. Tamaroa South pool.

PERRY COUNTY (continued)

4S, 1W

28, NW SE NW. Eddie M. Self #1 Philbrick. Spd. 11-8-61. Comp. 11-24-61.  
TD 1185'. D&A. Cypress ss., top 1158'. Tamaroa South pool.

28, SW NE NW. Eddie M. Self #1 Reidelberger. Abandoned Location 11-15-61.  
Tamaroa South pool.

PIKE COUNTY

4S, 2W

32, C-S/2 SE NE. Emil & Chas. Ciesler, #1 Dunham. Spd. 10-23-61. Comp.  
11-8-61. TD 406'. D&A. Silurian ls., top 389'. WF.

4S, 4W

7,330'SL, 330'WL, NE. Ray F. Starr #1 Kline Hill. Spd. 11-3-61. Comp. 11-29-61.  
TD 658'. D&A. Maquoketa sh., top 656'. WN (Fishhook pool).

RANDOLPH COUNTY

4S, 5W

9, SE NW SW. Frank L. Strickland #1 Lindsay. Spd. 10-24-61. Comp. 11-8-61.  
TD 2309'. D&A. Silurian ls., top 2218'. Tilden pool.

RICHLAND COUNTY

3N, 14W

18, SW SE NE. John B. Murvin #1 J. Bell. Spd. 11-15-61. Comp. 11-22-61.  
TD 3225'. D&A (SO). Ste. Genevieve ls., top 3184'. Claremont pool.

4N, 9E

25, NE SW SW. Delbert Runyon #2 E. Schwartz. Spd. 9-29-61. Comp. 11-22-61.  
TD 2586'. IP 16 BOP. Cypress ss., top 2559'. Frac. Shot. Clay City  
Consol. pool.

ST. CLAIR COUNTY

2S, 7W

10, 345'NL, 555'EL, SE NE. Frank's Petroleum Exp. #1 Schlueter. Spd. 7-11-61.  
Comp. 11-8-61. TD 502'. D&A. Benoit ss., top 466'. WN (Freeburg pool).

17, SE SW SW. William H. Krohn #2 Mueller. Spd. 10-24-61. Comp. 11-22-61.  
TD 296'. COTD 280'. IP 1,800,000 cu. ft. gas flowing (Shut in). Cypress  
ss., top 244'. New Athens pool.

3S, 7W

34, SW NE NW. William Montgomery #1 A. W. Smiley et al. Spd. 3-20-61. Temp.  
Abd. 11-1-61. TD 268'. Cypress ss., top 246'. Shot. WN (Marissa West  
pool).

SALINE COUNTY

8S, 6E

25, 370'NL, 330'EL, SW. Poc Oil Co. #2 McConnel. Spd. 10-25-61. Comp. 11-1-61  
TD 2913'. COTD 2890'. IP 7 BOP. Ohara ls., top 2880'. Acid. Eldorado  
Pool.

25, SW SW NE. Louis Kapp #1 Glen Thomas. Spd. 11-7-61. Comp. 11-22-61.  
TD 2200'. D&A. Tar Springs ss., top 2158'. Eldorado Consol. pool.

25, 350'SL, 340'EL, SW. Poc Oil Corp. #1-P A. D. Thomas. Spd. 10-6-61.  
Comp. 11-15-61. TD 2869'. PBTD 2820'. IP 70 BOF, 70 EW. Aux Vases ss.,  
top 2800'. Frac. Eldorado Consol. pool.

SALINE COUNTY (continued)

8S, 6E

36, 300'NL, 330'EL, NW NW. Poc Oil Corp. #1-A Frieda Gates. OWWO. Was Howell & Howell #1 Frieda Gates. Comp. 7-29-59. OTD 2876'. IP was 40 BOP, 30 BW. Tar Springs ss., top 2120'. Recomp. 11-1-61. TD 2876'. COTD 2540'. IP 3 BOP, 3,500,000 cu. ft. gas flowing. Cypress ss., top 2428'. Frac. Eldorado Consol. pool.

8S, 7E

18, 330'NL, 380'EL, NW NW. Bufay Oil Co. #1 John D. Watson. Spd. 11-3-61. Comp. 11-22-61. TD 2091'. D&A. Palestine ss., top 1986'. Eldorado Consol. pool.

27, SE NE SE. G. L. Reasor #1 Bertino. OWWO. Was Skiles Oil Corp. #1 Bertino Comp. 10-23-56. OTD 3045'. Was D&A. Recomp. 11-1-61. TD 3045'. COTD 2966'. IP 25 BOP, 70 BW. Aux Vases ss., top 2876'. Frac. Grayson pool. NEW PAY IN POOL.

SANGAMON COUNTY

14N, 3W

6, C-W/2 SW SW. Fred A. Prill #1 William Walker. Spd. 10-16-61. Comp. 11-15-61 TD 1755'. PBTD 1741'. IP 17 BOP, 32 BW. Silurian ls., top 1700'. Frac. EXTENSION TO EDINBURG WEST POOL.

14N, 4W

2, SE SE NE. Homeier & Weber Dev. Co. #1 Richardson. Spd. 11-5-61. Comp. 11-24-61. TD 1733'. D&A. Silurian ls., top 1699'. Edinburg West pool.

12, NW NE SE. M. & N. Oil Co. #5-B Nicholas A. Smith. CWNO. Was V. S. & S. Drlg. Co. #1 N. A. Smith. Comp. 3-22-55. OTD 1777'. Was D&A. Recomp. 11-29-61. TD 1777'. PBTD 1700'. IP 12 EOF, 6 BW. Silurian ls., top 1678'. Frac. Edinburg West pool.

19, 330'SL, 430'EL, NE SE. Schaefer Oil Co. #1-A Price. Spd. 10-8-61. Comp. 11-15-61. TD 1722'. D&A. Silurian ls., top 1709'. Acid. Frac. Glenarm pool.

30, NE NE NE. Thomas C. Rappe #1 Alvies. Spd. 10-16-61. Comp. 11-1-61. TD 1737'. D&A. Silurian ls., top 1727'. Glenarm pool.

15N, 3W

3, NW NW NE. Dwight Beckham #7 Morris. Spd. 11-11-61. Comp. 11-22-61. TD 1800'. D&A. Silurian ls., top 1800'. Roby pool.

SCHUYLER COUNTY

1N, 1W

12, NE NW SE. Cliff Perardi #1 Utter. Spd. 10-27-61. Comp. 11-22-61. TD 681'. D&A. Silurian ls., top 660'. WF.

SCOTT COUNTY

13N, 12W

9, NW NE SE. G. Moore & R. Hallock #1 Knapp et al. Spd. 10-25-61. Comp. 11-8-61. TD 448'. D&A. Silurian ls., top 402'. WF.

9, NW SE NE. Moore & Hallock #1 Wader. Spd. 10-19-61. Comp. 11-1-61. TD 373'. D&A. Silurian ls., top 358'. WF.

SHELBY COUNTY

10N, 4E

- 16, SE NW SE. Don Durr #1 Lantz. Spd. 10-14-61. Comp. 11-3-61. TD 1780'. D&A. Benoist ss., top 1780'. Mode pool.
- 17, SW NE SE. H. F. Robison #1 Allen. Spd. 10-3-61. Comp. 11-15-61. TD 1801'. D&A. Aux Vases ss., top 1786'. Frac. WN (Clarksburg pool).
- 17, NE SE NW. Schaefer Oil Co. #1 Allen. Spd. 8-31-61. Comp. 11-29-61. TD 1810'. IP 16 BOP, 125 BW. Benoist ss., top 1790'. Frac. Clarksburg pool.

WABASH COUNTY

1N, 12W

- 10, SW SW NE. D. J. Houchins #1 Price Heirs. Abandoned Location, 11-24-61. Allendale pool.
- 10, SW NW NW. D. J. Houchins #1 Jacob Smith. Spd. 10-28-61. Comp. 11-8-61. TD 2327'. D&A. Ste. Genevieve ls., top 2275'. Allendale pool.
- 13, 3633' SL, 2122' WL of Section. Indiana Farm Bureau Coop #9-A Keyser. Spd. 7-6-61. Comp. 11-8-61. TD 2126'. IP 15 BOP. Bethel ss., top 2106'. Shot. Allendale pool.
- 2N, 12W
- 36, 302' SL, 330' WL, NW. Dale F. Brinkley #1 Scott Clark. Spd. 10-24-61. Comp. 11-29-61. TD 2007'. IP 18 BOP. Cypress ss., top 1898'. Frac. Allendale pool.
- 36, NW NW SW. Dale F. Brinkley #1 Trimble Heirs. Spd. 10-26-61. Comp. 11-29-61. TD 2168'. IP 22 BOP. Cypress ss., top 1890'. Frac. Allendale pool.
- 1S, 14W
- 23, SW NE SW. Saber Oil Co. #1 Peter Ankenbrand. Spd. 10-29-61. Comp. 11-8-61. TD 2990'. D&A. Ste. Genevieve ls., top 2914'. Lexington North pool.
- 2S, 13W
- 15, S. E. Boxell #1 D. A. Legier. CORRECTION. In the October Drilling Report the location of this well should be changed from 330' SL, 326' WL, NE NW, to 330' NL, 326' WL, NE NW.

WASHINGTON COUNTY

1N, 1W

- 26, NW SW NE. Fred Seip #1 Spears. Spd. 10-14-61. Comp. 11-8-61. TD 1551'. D&A. Benoist ss., top 1498'. WN (Irvington North pool).
- 2S, 1W
- 2, 300' SL, 330' WL, SE NW. Charles T. Evans #1 Vernon Richardson. Spd. 10-5-61. Comp. 11-8-61. TD 1497'. IP 55 BOP. Cypress ss., top 1460'. Nat. Richview pool.
- 2, 330' NL, 290' WL, SE NW. Charles T. Evans #2 Richardson. Spd. 10-26-61. Comp. 11-17-61. TD 1482'. COTD 1456'. IP 60 BOP. Cypress ss., top 1440'. Richview pool.
- 2, 300' NL, 1598' WL, SW. Irvin Arnold #1 Sternberg-Skibinski-Farthing Comm. Spd. 9-25-61. Comp. 11-22-61. TD 1522'. IP 24 BOP. Cypress ss., top 1463'. Nat. Richview pool.

WASHINGTON COUNTY (continued)

2S, 1W

2, 304'NL, 1206'WL, NW SW. Irvin Arnold #1 True-Draege Comm. Spd. 10-12-61. Comp. 11-15-61. TD 1638'. COTD 1500'. IP 62 BOP. Cypress ss., top 1461'. Nat. Richview pool.

3, NE SE NE. Charles T. Evans #1 Newcomb et al. Unit. Spd. 10-4-61. Comp. 11-15-61. TD 1552'. COTD 1530'. IP 40 BOP. Cypress ss., top 1502'. Frac. Richview pool.

3S, 4W

27, SW SE NE. Jet Oil Company #1 William R. Auld. Spd. 9-19-60. Comp. 11-22-61. TD 1345'. D&A. Ste. Genevieve ls., top 1219'. WF.

3S, 5W

30, NW SE SW. Illinois Power Company #1 Peabody Coal Company. Spd. 11-13-60. Comp. 11-15-61. TD 844'. COTD 836'. IP Est. 7,286,000 cu. ft. gas flowing. Cypress ss., top 798'. Tilden North pool.

30, SE SE SW. Illinois Power Co. #2 Peabody Coal Co. Spd. 11-22-60. Comp. 11-15-61. TD 809'. Gas Well (IP not available) Converted to Gas Input well for gas storage. Cypress ss., top 780'. Tilden North pool.

30, NW SW SE. Illinois Power Co. #3 Peabody Coal Company. Spd. 12-13-60. Comp. 11-15-61. TD 827'. Gas Input well. Paint Creek ss., top 826'. Tilden North pool.

30, SE NE SW. Illinois Power Co. #1 Martin G. Westerman. Spd. 12-8-60. Comp. 11-15-61. TD 849'. Gas well (IP not available) Converted to Gas Input well. Cypress ss., top 804'. Tilden North pool.

31, SW NE NW. Illinois Power Co. #3 Brazinski. Spd. 11-9-60. Comp. 11-15-61. TD 826'. IP 9,312,000 cu. ft. gas flowing. (Converted to gas input well) Cypress ss., top 801'. Tilden North pool.

31, SE SW NW. Illinois Power Company #2 Forsyth. Spd. 10-29-60. Comp. 11-15-61. TD 811'. IP 12, 500,000 cu. ft. gas flowing. (Converted to gas input well). Cypress ss., top 774'. Tilden North pool.

31, 450'SL, 980'WL, NW SW. Illinois Power Co. #1 L. D. Franklin. Spd. 10-17-60. Comp. 11-15-61. TD 796'. IP 11,115,000 cu. ft. gas flowing. (Converted to gas input well). Cypress ss., top 763'. Tilden North pool.

31, 505'NL, 346'WL, SW. Illinois Power Co. #1 Shook. Spd. 10-22-60. Comp. 11-15-61. TD 779'. IP 10,812,000 cu. ft. gas flowing. (Converted to gas input well). Cypress ss., top 754'. Tilden North pool.

31, NW NW NE. Illinois Power Company #2 Strumbas. Spd. 11-3-60. Comp. 11-15-61. TD 809'. IP 9,171,000 cu. ft. gas flowing. (Converted to gas input well). Cypress ss., top 789'. Tilden North pool.

31, NW NE SW. Illinois Power Co. #1 Welkerson. Spd. 11-28-60. Comp. 11-15-61. TD 810'. IP 11,250,000 cu. ft. gas flowing. (Converted to Gas Input well). Cypress ss., top 774'. Tilden North pool.

WAYNE COUNTY

1N, SE

29, NE NW SW. N. V. Duncan Drilling Co. #1 Youngblood. Spd. 10-27-61. Comp. 11-22-61. TD 2999'. COTD 2820'. IP 104 BOP, 60 BW. Aux Vases ss., top 2805'. Frac. Orchardville pool.

1N, 7E

10, NE NW NE. E. W. White & Associates #1 R. Farmer. OWMO. Was Pure Oil Co. #2 Ray Farmer "B". Comp. 12-3-46. OTD 3190'. Was D&A. Recomp. 11-22-61. TD 3190'. COTD 3125'. 5 BOP, trace of water. Aux Vases ss., top 3008'. Clay City Consol. pool.

10, NW SE NE. Southern Illinois Oil Prod. #1 Reid. Spd. 9-30-61. Comp. 11-20-61. TD 3166'. COTD 3029'. IP 4 BOP, 30 BW. Aux Vases ss., top 3008'. Frac. Clay City Consol. pool.

2N, 8E

35, SW NW SE. Smith Oil Company #1-S Ellett. GWMO. Originally was Black & Black #1 McCracken, completed as dry hole at TD 3096' in April 1957. Hole was drilled out and deepened to TD 3851' in 1958 as the John B. Murvin #1 C. G. Ellett, completed as dry hole. Recomp. 11-17-61. TD 3851'. COTD 3122'. IP 20 BOP. McClosky ls., top 3088'. Frac. Clay City Consol. pool.

2N, 9E

25, SW SE SW. Alco Oil & Gas Corp. #1 Jones Heirs. Spd. 10-11-61. Comp. 11-8-61. TD 3275'. COTD 3233'. IP 45 BOP, 75 BW. McClosky ls., top 3212'. Acid. Calhoun South pool.

1S, 6E

15, SE NW NE. Max E. Lazich #2 White-Hopkins. Abandoned Location 11-15-61. WN (Johnsonville South pool).

28, SW SE NE. Chris Pearson #4-A Spencer. OWDD. Comp. 1-17-56. OTD 3213'. IP was 45 BOP, 10 BW. Aux Vases ss., top 3028'. Recomp. 11-8-61. TD 3293'. IP Est. 5 BOP, trace of water. Aux Vases ss., top 3030'. Johnsonville Consol. pool.

28, 685'NL, 330'EL, SW. Texaco Inc. #5 B. Talbert "A". OWDD. Was Texaco Inc. #5 B. Talbert. Comp. 2-3-42. OTD 3266'. IP was 53 BOP, 10 BW. Aux Vases ss., Ohara ls., and Mc Closky ls. Recomp. 11-8-61. TD 3321'. PBTD 3040'. Waterflood Producer. Aux Vases ss., top 3013'. Johnsonville Consol. pool.

32, SE SE NE. Central Drilling Co. #1 Johnson. OWDD. Was Eastern Petr. Co. #1 N. J. Johnson. Comp. 10-26-60. OTD 3229'. Was D&A. Recomp. 11-8-61. TD 3368'. D&A. St. Louis ls., top 3256'. Johnsonville Consol. pool.

33, 665'NL, 330'EL, NW. Kenneth C. Bell #4 Fred Fuhrer. OWDD. Was Bell Bros. #4 F. Fuhrer. Comp. 12-22-41. OTD 3046'. IP was 292 BOP. Aux Vases ss., top 3018'. Recomp. 11-8-61. TD 3333'. PBTD 3328'. IP 43 BOP. McClosky ls., top 3156'. Johnsonville Consol. pool.

1S, 9E

24, NW NW SW. Robert G. Lowery #1 Clark Comm. Spd. 10-27-61. Comp. 11-8-61. TD 3429'. D&A. Ste. Genevieve ls., top 3290'. WN (Half Moon pool).

WAYNE COUNTY (continued)

2S, 6E

12, C-NW NW. Peake Petroleum Company #1 Finley. Abandoned Location 11-10-61. Covington South pool.

2S, 8E

25, SE NW NE. Kaemmerer & Wier, #1 James P. Lewis et al. Unit. Spd. 8-9-61. Comp. 11-8-61. TD 5500'. D&A. Dutch Creek ss., top 5463'. WN (Goldengate Consol. pool).

2S, 9E

12, SE SE SE. R. H. Troop #1 Mary Wright. Spd. 8-31-61. Comp. 11-8-61. TD 3460'. D&A (SO). Ste. Genevieve ls., top 3284'. Ellery North pool.

28, C-SW SW. Cities Service Petr. Co. #4 Perry. Spd. 10-5-61. Comp. 11-22-61. TD 5400'. IP 126 BOF (21/64" choke). Dutch Creek ss., top 5349'. Goldengate Consol. pool).

29, C-E/2 SE SE. Collins Brothers Oil Co. #1 Hill. Spd. 10-7-61. Comp. 11-29-61. TD 5400'. IP 135 BOF. Dutch Creek ss., top 5344'. Frac. Goldengate Consol. pool.

29, 510' SL, 660' WL, NW SE. T. G. Jenkins #1 T. G. Jenkins Fee. OWDD. Was New Penn. Development Co. #1 New Penn.-Kistner et al. Comp. 6-29-43. CTD 3380'. Was D&A. Recomp. 11-8-61. TD 4135'. IP 40 BOP. Harrodsburg ls., top 4125'. Acid. Goldengate Consol. pool.  
NEW PAY IN POOL.

32, NE SW NE. Ashland Oil & Ref. Co. #4 W. S. Lawrence. Spd. 8-30-61. Comp. 11-8-61. TD 5400'. IP 70 BOP, Est. 20 BW. Dutch Creek ss., top 5355'. Frac. Goldengate Consol. pool.

32, 890' SL, 660' WL, SE NE. Cities Service Petroleum Co. #5 Ruedger. Spd. 10-5-61. Comp. 11-15-61. TD 5396'. D&A. Clear Creek ls., top 5367'. Goldengate Consol. pool.

33, C-NW NW. Cities Service Petr. Co. #9 Vaught. Spd. 8-17-61. Comp. 11-15-61. TD 5392'. PBTD 5378'. IP 74 BOF, 2 BW. Dutch Creek ss., top 5358'. Goldengate Consol. pool.

3S, 7E

10, 660' SL, 467' WL, NW. Robinson Production, Inc. #1 James & Leland Cox. Spd. 10-23-61. Comp. 11-22-61. TD 5475'. D&A. Dutch Creek ss., top 5442'. WN (Aden Consol. pool).

WHITE COUNTY

3S, 9E

19, Peake Petr. Co. #1 O'Dell. CORRECTION. This well was erroneously run in the October, 1961 Drilling Report under Wayne County. Also, the location should be changed to read 460' SL, 660' WL, SW SW.

3S, 14W

29, 400' SL, 330' WL, NE NW. E. H. Morris #1-A E. H. Morris Fee. Spd. 10-4-61. Comp. 11-1-61. TD 2727'. COTD 2725'. IP 90 BOP. Biehl ss and Cypress ss. Frac. Phillipstown Consol. pool.

WHITE COUNTY (continued)

3S, 14W

29, NW SE NW. E. H. Morris #2 E. H. Morris Fee. Spd. 9-13-61. Comp. 11-22-61. TD 3057'. PBTD 3040'. IP 65 BOP. Cypress ss., Spar Mountain ls., and McClosky ls. Phillipstown Consol.

29, NW NW NW. R. A. Harris #3 Frank Rawlinson. OWDD. Comp. 3-10-49. OTD 1850'. IP was 6 BOP. Biehl ss., top 1832'. Recomp. 10-25-61. TD 2838'. IP 50 BOP. Bethel ss., top 2802'. Frac. Phillipstown Consol. pool.

29, NE SW NW. R. A. Harris #5 Frank Rawlinson. Spd. 10-19-61. Comp. 11-15-61. TD 3054'. COTD 2839'. IP 190 BOP. Cypress ss., and Bethel ss. Frac. Phillipstown Consol. pool.

4S, 9E

18, SW SW SW. Shulman Brothers #1 Albert Floyd Williams. Spd. 10-26-61. Comp. 11-8-61. TD 3501'. D&A. Ste. Genevieve ls., top 3370'. WN (Trumbull North pool).

4S, 10E

17, 360' SL, 360' EL, NE SE. Slagter Producing Corp. #1 Tobar. Spd. 10-21-61. Comp. 11-15-61. TD 3210'. COTD 3170'. IP 112 BOP, trace of water. Ohara ls., top 3158'. Acid. Sumpter East pool.

4S, 14W

10, NE SW SW. P. E. Tipton, Trustee for Calvin Oil Co. #5 H. R. Davenport. Spd. 9-7-61. Comp. 11-22-61. TD 2949'. D&A. Ste. Genevieve ls., top 2882'. New Harmony Consol. pool.

5S, 8E

23, 375' SL, 330' EL, SW NE. Eastern Petroleum Co. #1 Robert Wiggers. Spd. 11-17-61. Comp. 11-29-61. TD 3281'. D&A. Ste. Genevieve ls., top 3164'. Trumbull Consol. pool.

23, C-S/2 SE NE. Eastern Petroleum Co. #B-1 Raleigh Wilson. Spd. 10-6-61. Comp. 11-15-61. TD 3293'. PBTD 3217'. IP 25 BOP, 25 BW. Ohara ls., top 3188'. Acid. Trumbull Consol. pool.

33, SE NE NE. N. E. Marshall #1 Robert C. Barlow. Spd. 11-1-61. Comp. 11-15-61. TD 3458'. D&A (SO). Ste. Genevieve ls., top 3350'. WN (Enfield pool).

5S, 9E

18, SW NW SW. R. K. Petroleum Corp. #2-A H. W. Burkhard. Spd. 10-26-61. Comp. 11-29-61. TD 2856'. IP 29 BOP. Cypress ss., top 2845'. Shot. Trumbull Consol. pool.

5S, 10E

3, SW SE SW. James H. Murphy #2 Glen Rudolph. Spd. 10-23-61. Comp. 11-15-61. TD 3121'. D&A. Ste. Genevieve ls., top 3077'. Phillipstown South pool.

11, NW SW NW. Permian Oil Inc. #1 Givens. Spd. 10-30-61. Comp. 11-8-61. TD 3097'. D&A. Ste. Genevieve ls., top 2993'. Phillipstown Consol. pool.

22, NW NE NW. Tartan Oil Co. #3 A. D. Ferguson. OWOO. Was T. R. Lindsay #1 Martha Ferguson "A". Comp. 1-14-58. OTD 2736'. IP was 22 BOP. Cypress ss., top 2704'. Recomp. 11-22-61. TD 2738'. IP 5 BOP, 3 BW. Cypress ss., top 2704'. Frac. Storms Consol. pool.

WHITE COUNTY (continued)

6S, 8E

7, NE SE SE. Slagter Producing Corp. #1 Ellison Healy. Spd. 10-11-61. Comp. 11-15-61. TD 3286'. IP 91 BOP, 72 BW. Aux Vases ss., Spar Mountain ls. Acid. DISCOVERY OF ENFIELD SOUTH POOL.

6S, 10E

36, SW SW NE. Circle Drilling Co. #1 R. A. Keck et al. Abandoned Location 11-10-61. WN (Maunie South pool).

7S, 8E

3, 255' SL, 385' EL, NE SE. Indiana Farm Bureau Coop. #3 Nelson-Bryant. Spd. 10-1-61. Comp. 11-15-61. TD 2972'. IP 20 BOP. Aux Vases ss., top 2925'. Frac. Roland Consol. pool.

12, NW NE NW. Kingwood Oil Co. #2 Clow. OWDD. Comp. 11-3-42. OTD 2219'. IP was 67 BOP. Waltersburg ss., top 2201'. Recomp. 11-3-61. TD 3050'. IP 75 BOP, 12 BW. Aux Vases ss, and Bethel ss. Frac. Roland Consol. pool.

7S, 9E

2, 390' SL, 475' WL, SE SW. Shakespeare Oil Co. #1-A L. Downen. Spd. 10-1-61. Comp. 11-15-61. TD 1514'. COTD 1390'. IP 10½ BOP, 14 BW. Pennsylvanian ss., top 1474'. Herald Consol. pool.

14, NE SW SW. (The permit for this well stated it was for drilling out a plugged hole at this location. However, a new hole, a twin to the original well, was drilled, and the exact location is in doubt.)  
Paul S. Knight #1 Moye. Spd. 6-5-61. Comp. 11-8-61. TD 2965'. D&A. Ste. Genevieve ls., top 2885'. Herald Consol. pool.

7S, 10E

24, SW NE NE. Ryan Company #1 Fuhrer-Curtis Com. Spd. 10-15-61. Comp. 11-17-61. TD 2220'. IP 38 BOP, trace of water. Tar Springs ss., top 2193'. Frac. New Haven Consol. pool.

7S, 11E

19, NE SW NW. Johnie S. Carter #1 Fuhrer. Spd. 10-14-61. Comp. 11-1-61. TD 2893'. D&A. Ste. Genevieve ls., top 2805'. New Haven Consol. pool.

WILLIAMSON COUNTY

8S, 3E

33, SE SE SE. Theodore R. Lindsay #1 Orville Stewart et al. Spd. 2-9-61. Comp. 11-8-61. TD 1944'. D&A. Tar Springs ss., top 1876'. WF.

## PRODUCING WELLS REPORTED PLUGGED TO NOVEMBER 22, 1961

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

BOND COUNTY

36-5N-3W, 330'SL, 375'EL, NE, Miami Operating Co. #1 Buckmiller. 2439'. 11-3-61.  
Dudleyville East.  
16-6N-4W, 330'NL, 400'WL, SE NW. Neary & Cahill #2 Homer Fink. 1843'. 10-28-61.  
Sorento Consol.

CHRISTIAN COUNTY

19-15N-1W, 635'NL, 512'WL, Fractional SW. C. B. Mansfield #1 Opal P. Brown. 1905'.  
7-6-61, Mt. Auburn. Consol.  
21-15N-1W, SE NW NW. James Jordan #3 LeRoy Long. 1918'. 6-7-61. Mt. Auburn. Consol.

CLAY COUNTY

10-2N-8E, W/2 NW SW. Pure Oil Co. #1-A Arthur Routt. 3075'. 11-22-61. Clay City  
Consol.  
17-3N-6E, 306'NL, 330'EL, SW. Skelly Oil Co. #1 N. O. Golden. 2756'. 11-22-61.  
Kenner North.  
17-3N-6E, SE NE SW. Skelly Oil Co. #2 N. O. Golden. 2770'. 11-8-61. Kenner North.  
17-3N-6E, 400'SL, 330'WL, SE NW. Skelly Oil Co. #2 Huffman. 2991'. 10-28-61.  
Kenner North.  
31-3N-6E, 990'NL, 330'WL, NE Fractional NW. Lester Kellums #1 N. B. Zink. 2929'.  
11-4-61. Kenner.  
24-3N-7E, E/2 SE NW. The Pure Oil Company #2-A J. A. Goings. 3598'. 10-27-61.  
Clay City Consol.

CLINTON COUNTY

12-1N-1W, 846'NL, 1228'WL, SE. T. E. Yemm #1 Allison. 2910'. 10-11-61. Centralia.  
36-3N-2W, NW SW SW. Charles K. Stein #1 Louis Stein Estate. 2634'. 10-12-61.  
Boulder.

CRAWFORD COUNTY

7-5N-12W, NE NW NW. Richart & Bloom #1 S. Rosborough. 1416'. 11-15-61. Main.Cons.  
7-5N-12W, NW NW NW. Miracle & Wooster #2 Rosborough. 1391'. 11-16-61. Main.Cons.  
12-5N-13W, NW NE NE. Miracle & Wooster #2 Mann Heirs. 1414'. 11-18-61. Main.Cons.  
12-5N-13W, NE NE NE. Miracle & Wooster #1 Mann Heirs. 1385'. 11-17-61. Main.Cons.  
8-6N-12W, SW NW NW. Pyramid Oil Co. #1 Wilson. 1610'. 11-8-61. Main. Consol.  
19-6N-12W, 330'SL, 510'EL, SW SW. C. Gower #1 Sparks. 1000'. 10-20-61. Main  
Consol.  
19-6N-12W, SW SW SW. Iroquois Oil Co. #1-A Sparks. 1025'. 10-19-61. Main Consol.

EFFINGHAM COUNTY

32-6N-7E, NE NW NW. Paul Stortzum #1 Jansen-Richers Community. 2865'. 10-26-61.  
Sailor Springs Consol.

FRANKLIN COUNTY

16-7S-4E, SW SE SE. Tex Harvey Oil Co. #1 Hazel Duke Brown. 3079'. 11-11-61.  
Thompsonville North.

HAMILTON COUNTY

9-7S-5E, SW SW NW. Walter J. McGlasson #2 Esther Flannigan. 3344'. 10-24-61.  
Dale Consol.  
9-7S-5E, SE SW NW. Walter J. McGlasson #3 Flannigan. 3349'. 10-26-61. Dale Consol.

JEFFERSON COUNTY

36-2S-1E, NE NE NW. Eastern Pet. Co. #1 Morgan. 2013'. 11-20-61. Woodlawn.

LAWRENCE COUNTY

6-2N-11W, NW SE SE. Harold Brinkley #1-A F. Waller. 1640'. 11-6-61. Lawrence.  
 10-2N-11W, Approx. Loc. 200'NL, 355'EL, SW NE SW. J. E. Bauer #2-A Cowling Brevoort  
 1663'. 10-26-61. St. Francisville East.  
 10-2N-11W, SW NE SW. J. E. Bauer et al. #1 J. M. Brevoort. 1852'. 10-19-61.  
 St. Francisville East.  
 8-3N-11W, NE SE NW. John Zanetis #1 Bowler Comm. 1600'. 11-13-61. Lawrence.

RICHLAND COUNTY

13-2N-9E, NE SW SE. The Pure Oil Company #4 A. H. Howard. 3195'. 10-20-61.  
 Calhoun Consol.  
 30-2N-14W, S/2 SW SE. Herman Graham #1 Ellis Boewe. 3215'. 10-13-61. Parkersburg  
 Consol.  
 4-3N- 9E, C SE SW. The Pure Oil Company #26 John O. Coen. 2650'. 10-22-61. Clay  
 City Consol.  
 8-3N-9E, 576'SL, 875'EL, SE. The Pure Oil Company #1 J. L. Fleming "A". 3000'.  
 10-24-61. Clay City Consol.  
 8-3N-9E, 682'NL, 330'EL, NW SE. The Pure Oil Company #1 C. T. Montgomery "A".  
 3000'. 10-23-61. Clay City Consol.  
 15-4N-10E, NW SW NE. Sohio Petroleum Company #1 John Kowa. 3051'. 10-24-61.  
 Olney Consol.

SALINE COUNTY

15-8S-6E, NW SW NW. M. L. Van Fossan #1 Lloyd Guest. 2949'. 11-13-61. Raleigh.

WABASH COUNTY

21-1N-13W, NW NW SE. Jud Noble #1 Adam Seibert. 2797'. 10-24-61. Lancaster South.  
 21-1N-13W, NW SW NE. Jud Noble #1 Seibert Heirs. 2538'. 10-21-61. Lancaster South  
 21-1N-13W, SE NW SE. Jud Noble #2 A. L. Seibert. 2816'. 11-3-61. Lancaster South.  
 24-1N-14W, NE NW SW. Wilbur L. Griffith #1 Pixley Heirs 2853'. 10-4-61.  
 Gards Point Consol.

WAYNE COUNTY

10-1N-8E, SE SE SW. W. O. Lucas #1 Frank Best. 3150'. 11-2-61. Clay City Consol.  
 17-1N-9E, SW NW NE. Jack Inglis Oil Prop. #1 Frederich. 3293'. 11-6-61. Mt.  
 Erie North.  
 14-1S-7E, 225'SL, 346'EL, NW NW. Frank L. Strickland #1 Martin Cons. 3128'.  
 11-17-61. Clay City Consol.  
 4-2S-8E, NW SW NE. Stanford Oil Co. #1 Arthur McGehee. 3140'. 11-4-61. Clay City  
 Consol.  
 4-2S-8E, 650'SL, 330'EL, SW NE. The Nation Oil Co. #2 Arthur McGehee. 3158'.  
 10-30-61. Clay City Consol.

WHITE COUNTY

25-4S-9E, SW NW SE. King Oil Co. #1 R. J. Winters. 3324'. 11-11-61. Sumpter  
 17-4S-10E, NW SW NW. G. W. Miller #1 Green. 3098'. 11-14-61. Centerville.  
 24-5S-9E, NW SW SW. Joe Simpkins #1 Renshaw Heirs. 3120'. 11-13-61. Carmi.  
 10-5S-10E, 330'NL, 500'WL, NE NW. James H. Murphy #1 Glenn Rudolph. 3091'.  
 10-27-61. Phillipstown South.  
 10-7S-8E, NW NW NW. Delbert Runyon #1 Trusty. 3135'. 10-29-61. Roland Consol.



## ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported, to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

Some Recent Publications of Interest to  
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY  
Urbana, Illinois

- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Bull. 88. PETROLEUM INDUSTRY IN ILLINOIS IN 1959 (1960). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cent
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
- Cir. 258. Relation of Silurian Reefs of Ordovician Structure in the Patoka Oil Area (1958). Free.
- Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.
- Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.
- Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.
- Cir. 287. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part II. - Clay Mineral Variations Between Oil-Bearing and Non-Oil-Bearing Sandstones (1960). Free.
- Cir. 291. Fluid Flow in Petroleum Reservoirs. Part III. Effect of Fluid-Fluid Interfacial Boundary Condition (1960). Free.
- Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.
- Cir. 293. Clay Mineralogy of Pre-Pennsylvanian Sandstones and Shales of the Illinois Basin. Part III. - Clay Minerals of Various Facies of Some Chester Formations (1960). Free.
- Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.
- Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.
- Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free.

A complete list of publications is available upon request.  
See pages 8 and 9 for maps.

DEC 23

3,2805

State of Illinois  
Otto Kerner, Governor  
Department of Registration and Education  
William Sylvester White, Director

Division of the  
STATE GEOLOGICAL SURVEY

John C. Frye, Chief  
Urbana, Illinois

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No. 302

December 1961

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MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

J. Van Den Berg  
Elton E. Hill

THE  
JAN 31 1962

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Single copies, 15 cents. One-year subscription, January through December, \$1.80.

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## DISCOVERIES

### Extensions to Oil Pools

EDINBURG WEST, Sangamon County, 6-14N-3W. F. A. Prill #1 W. Walker.

CORRECTION. This oil well was erroneously reported as an extension to Edinburg West pool in the November 1961 Drilling Report. It should have been called a pool well in Edinburg West pool.

EDINBURG WEST, Sangamon County, 1-14N-4W, Silurian lime. Discovery well, Atkins and Hale #1 Spicer, IP 22 BOP, 38 BW, after frac.

STRINGTOWN, Jasper County, 19-5N-11E, McClosky lime. Discovery well, John Barker #1 Howard Schilt, a former dry hole reworked, IP 24 BOP, trace of water, after acid.

### New Pay Zones in Pools

ST. JAMES, Fayette County, Carper sand at 3073' becomes the fifth pay in the pool, discovered by L. E. Ostrom #1-A Smail, 25-6N-2E, IP 130 BOP, 30 BW, natural.

### CONSOLIDATION OF POOLS

Recent oil well completions have bridged the gaps between Divide, Divide East, and Divide West pools in Jefferson County. These three pools have therefore been consolidated into one pool, to be called DIVIDE CONSOLIDATED.

## New Pools Discovered from January 1961, through December 1961

Pool: County	Twp. Rng.	Pool: County	Twp. Rng.
<u>January 1961</u>		<u>July</u>	
Shattuc North: Clinton	2N 1W	Bluford: Jefferson	2S 4E
<u>February</u>		<u>August</u>	
Macedonia: Franklin	5S 4E	Buckhorn: Brown	1S 4W
Tilden North (Gas): Washington	3S 5W	<u>September</u>	
Aden East: Wayne	2S 7E	None	
Trumbull North: White	4S 8E	<u>October</u>	
<u>March</u>		Berry: Sangamon	15N 3W
Dollville: Shelby	12N 2E	<u>November</u>	
<u>April</u>		Enfield South: White	6S 8E
None		Opdyke: Jefferson	3S 4E
<u>May</u>		Beaver Creek Northeast (Gas): Bond	4N 2W
Assumption Central: Christian	13N 1E	<u>December</u>	
<u>June</u>		None	
New Athens (Gas): St. Clair	2S 7W		
Mode: Shelby	10N 4E		

## COMPLETIONS AND PRODUCTION BY MONTHS

<u>Producing Oil Wells (Gas in parentheses)</u>				<u>New Dry Holes</u>			Production in Thousands of Barrels		
Pool Wells	Discoveries Pool	Newly Drilled Ext.	Reworked Dry Holes	Pool Wells	Wildcat Near Far	Total new Tests			
<u>1960</u>									
Jan. 92	3(1)	5	93	2(1)	62	36	44	240	6,648
Feb. 55	0	4	53	1	29	18	23	128	6,137
Mar. 43	1	1	42	3	27	17	18	104	6,557
Apr. 47	0	1	48	0	43	24	22	137	6,375
May 55(3)	0	4	57(1)	2(2)	50	21	28	157	6,496
June 60	1	1(1)	60(1)	2	38	30	26	155	6,471
July 86(2)	0	6(1)	88(1)	4(2)	47	37	31	204	6,464
Aug. 71	0	3(1)	71	3(1)	50	29	25	175	6,670
Sept. 56	1	8	60	5	37	29	26	152	6,427
Oct. 109(1)	1	1	106	5(1)	57	25	35	223	6,498
Nov. 52	2	3	53	4	53	23	24	153	6,344
Dec. 32	1	3	35	1	32	15	12	94	6,254
—	—	—	—	—	—	—	—	—	—
758(6)	10(1)	40(3)	776(3)	32(7)	525	304	314	1,922	77,341
<u>1961</u>									
Jan. 111(4)	1	2(2)	103(2)	11(4)	62	30	32	229	6,325
Feb. 62(4)	3(1)	1(1)	60(4)	6(2)	29	11	12	116	5,844
Mar. 27	1	3	26	5	15	10	13	64	6,521
Apr. 61	0	0	59	2	33	16	18	126	6,258
May 40(1)	1	0	35	6(1)	38	10	9	92	6,431
June 54(3)	2	2	56(3)	2	38	16	15	128	6,392
July 75	1	9	80	5	55	34	26	195	6,405
Aug. 86(2)	1	9(1)	91(3)	5	46	28	16	184	6,786
Sept. 56(2)	0	3	50(2)	9	39	29	17	137	6,448
Oct. 81(2)	1	7	84(2)	5	70	28	18	202	6,661
Nov. 98(10)	2(1)	4	94(11)	10	56	36	18	215	6,593
Dec. 69	0	2	67	4	51	13	14	145	6,757
—	—	—	—	—	—	—	—	—	—
820(28)	13(2)	42(4)	805(27)	70(7)	532	261	208	1,833	77,521

Tests are considered pool wells if located less than  $\frac{1}{2}$  mile from producing well. Near wildcats are drilled  $\frac{1}{2}$  to  $1\frac{1}{2}$  miles from production and if successful are usually called extensions. Far wildcats, over  $1\frac{1}{2}$  miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures are based on Pipe Line Production Reports, except for the last three months which are preliminary estimates compiled from the Oil and Gas Journal.

## Drilling by Counties, December 1961

	Completed Wells	Producing Wells	<u>Permits to Drill<sup>o</sup></u>	
			Total	Wildcat
Adams	3	0	1	0
Bond	0	0	1	0
Brown	3	0	5	3
Christian	5	1	11	2
Clark	3	2	6	0
Clay	15	12	19	1
Clinton	4	1	3	2
Coles	2	0	1	0
Crawford	8	5	44	1
Cumberland	1	0	0	0
Douglas	2	0	2	2
Edgar	1	0	0	0
Effingham	3	1	4	1
Fayette	2	2	9	1
Franklin	9	6	15	3
Gallatin	3	1	5	1
Hamilton	2	1	7	0
Jasper	3	1	10	0
Jefferson	8	6	10	0
Jersey	0	0	1	1
Lawrence	9	6	18	2
Macoupin	0	0	2	1
Madison	4	1	3	0
Marion	1	0	6	4
Massac	1	0	0	0
Montgomery	1	0	2	2
Morgan	1	0	0	0
Perry	1	0	8	0
Pike	1	0	3	3
Richland	3	2	5	2
Rock Island	0	0	1	0
St. Clair	2	0	0	0
Saline	5	3	5	1
Sangamon	1	1	2	0
Schuylerville	1	0	4	2
Scott	2	0	0	0
Shelby	2	1	3	1

## Drilling by Counties, December 1961 (Concluded)

	Completed Wells	Producing Wells	Permits to Drill <sup>o</sup>	
			Total	Wildcat
Wabash	3	0	7	0
Washington	5	1	12	3
Wayne	8	3	8	0
White	17	10	40	1
	—	—	—	—
	145	67	283	40

<sup>o</sup>Issued by Department of Mines and Minerals, Springfield, Illinois December 1, 1961 through December 27, 1961.

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## WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production for 1961</u> <u>(Thousands of barrels)</u>	<u>Percent</u> <u>of total</u>
Texas	934,044	35.8
Louisiana	423,161	16.2
California	299,822	11.5
Oklahoma	188,318	7.2
Wyoming	144,413	5.5
New Mexico	113,051	4.3
Kansas	112,042	4.3
Illinois	77,930	3.0
Mississippi	54,886	2.1
Colorado	46,994	1.8
Utah	34,081	1.3
Montana	30,958	1.2
Arkansas	28,206	1.1
Nebraska	24,613	.9
North Dakota	22,349	.9
Kentucky	18,890	.7
Michigan	18,625	.7
Eastern	14,478	.6
Indiana	11,303	.4
Alabama	6,972	.3
Alaska	6,099	.2
Florida	370	-
Nevada	136	-
Others*	254	-
	2,611,995	100.0

\* South Dakota, Arizona, and Missouri



Summary of Drilling and Initial Productionin Illinois for 1961 (1)

County	Number of Wells Drilled in 1961			Total Initial Production		Footage Drilled in 1961	
	Total Completions	Total		Oil in bbls.	Gas in Millions of Cubic Feet	Producing Wells	Total
		Producing Oil	Gas				
Adams	64	19	0	1,055	0	12,148	43,845
Bond	13	1	1	10	13,500	3,009	21,251
Brown	37	4	0	429	0	2,645	24,335
Cass	3	0	0	0	0	0	2,590
Champaign	4	0	0	0	0	0	2,128
Christian	83	47	0	4,196	0	87,606	156,685
Clark	40	18	2	263	0.510	15,906	36,892
Clay	145	84	0	6,501	0	248,577	443,113
Clinton	34	11	0	493	0	18,160	60,050
Coles	22	5	0	63	0	4,503	13,609
Crawford	71	33	4	424	1,360	39,163	85,494
Cumberland	6	2	0	5	0	1,139	6,349
Douglas	29	3	0	17	0	2,383	29,783
Edgar	11	2	0	2	0	505	7,346
Edwards	7	1	0	15	0	3,067	20,507
Effingham	14	3	0	102	0	8,035	36,392
Fayette	20	10	0	611	0	23,980	52,781
Franklin	85	52	0	7,264	0	133,883	227,968
Gallatin	66	44	0	4,053	0	111,232	179,626
Hamilton	34	14	0	877	0	45,505	116,875
Hancock	1	0	0	0	0	0	655
Henderson	1	0	0	0	0	0	428
Jackson	1	0	0	0	0	0	592
Jasper	58	34	0	2,776	0	90,873	159,330
Jefferson	94	45	0	3,816	0	126,021	276,432
Jersey	3	0	0	0	0	0	1,902
Lawrence	96	70	0	3,391	0	116,814	172,306
Logan	1	0	0	0	0	0	1,965
McDonough	4	0	0	0	0	0	3,178
Macon	11	3	0	60	0	6,208	22,798
Macoupin	23	1	1	3	0.340	998	15,897
Madison	35	11	2	144	2.170	7,442	23,794
Marion	22	8	0	352	0	17,241	48,862
Massac	1	0	0	0	0	0	861
Montgomery	13	0	0	0	0	0	14,229
Morgan	5	0	0	0	0	0	4,144
Moultrie	5	0	0	0	0	0	9,671
Perry	6	2	0	14	0	2,335	8,762
Piatt	2	0	0	0	0	0	4,689
Pike	17	0	0	0	0	0	9,213
Randolph	8	1	0	16	0	2,353	13,331
Richland	53	31	0	2,599	0	89,944	161,230

Summary of Drilling and Initial Production  
in Illinois for 1961 (1)

County	Number of Wells Drilled in 1961			Total Initial Production		Footage Drilled in 1961	
	Total Completions	Total		Oil in bbls.	Millions of Cubic Feet	Producing Wells	Total
		Producing Oil	Gas				
St. Clair	19	0	6	0	20,040	3,192	13,014
Saline	54	36	0	3,633	13,450	93,951	151,819
Sangamon	64	19	0	1,227	0	32,442	109,507
Schuylerville	16	0	0	0	0	0	9,928
Scott	7	0	0	0	0	0	3,639
Shelby	23	8	0	297	0	14,567	43,254
Union	2	0	0	0	0	0	1,260
Vermilion	1	0	0	0	0	0	1,678
Wabash	59	29	0	836	0	61,340	130,957
Warren	1	0	0	0	0	0	475
Washington	52	10	11	500	74,247	23,754	82,748
Wayne	93	32	0	4,221	0	118,778	349,417
White	193	112	0	13,742	0	326,987	561,198
Williamson	1	0	0	0	0	0	1,944
	1,833	805	27	64,007	107,737	1,896,686	3,982,726

(1) Does not include input wells, salt water disposal wells, or old wells worked over.

#### OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile.

Maps 20, 21, 22, 23, 31, 37, 41, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

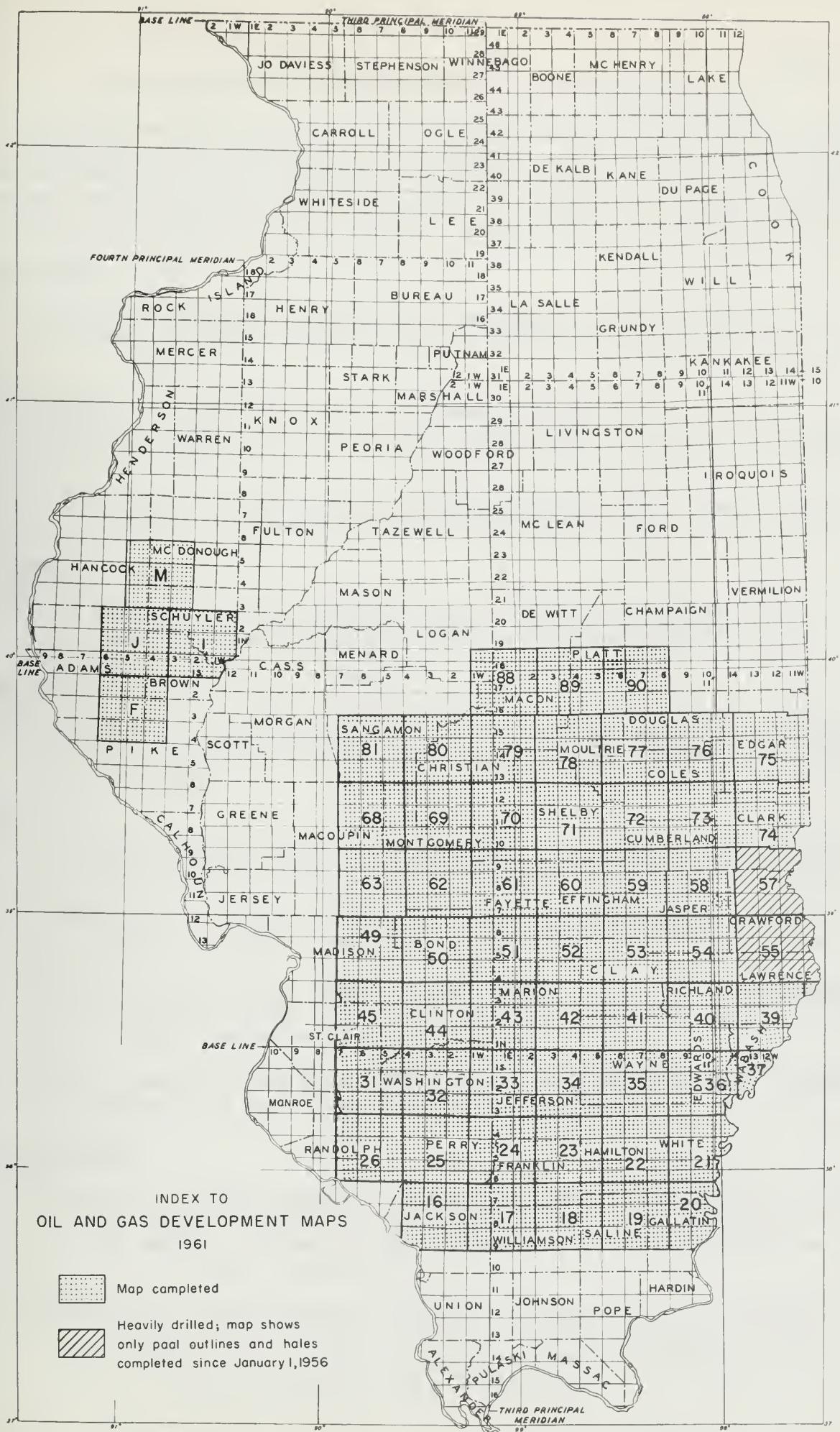
The Flat Rock (No. 55) and Robinson (No. 57) maps now include pool names and pool boundaries.

#### OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition, revised to January 1, 1961' scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor, and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January, 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.





## WELLS COMPLETED BETWEEN NOVEMBER 30 and DECEMBER 20, 1961

Abbreviations used are listed on the inside back cover. A pool well is less than  $\frac{1}{2}$  mile, a wildcat near (WN) is  $\frac{1}{2}$  to  $1\frac{1}{2}$  miles, and a wildcat far (WF) more than  $1\frac{1}{2}$  miles from production. The report covers wells drilled to produce oil and gas by primary methods, but includes only part of the holes drilled in connection with secondary recovery projects, gas storage or non-confidential structure tests.

ADAMS COUNTY

2S, 5W

- 12, SE NE SE. Robert A. Betz #4 Chet Louderback. Spd. 11-6-61.  
Comp. 12-20-61. TD 651'. D&A. Maquoketa sh., top 650'. Kellerville pool.
- 13, NE NW NW. Petrolini Corp. #1-P Kenneth Hills. Spd. 12-1-61.  
Comp. 12-20-61. TD 710'. D&A. Maquoketa sh., top 699'. WN (Kellerville pool).
- 21, NE SE SW. Petrolini Corp #2 Chatten. Spd. 11-18-61. Comp. 12-6-61.  
TD 500'. D&A. Maquoketa sh., top 495'. WF.

BOND COUNTY

6N, 4W

- 32, SE NE NW. W. T. Frederking #4 Young. CORRECTION. TD 539' reported in November 1961 Drilling Report should be changed to 570'.

BROWN COUNTY

1S, 4W

- 34, SW SW SW. A. R. Drilling Product. #1 H. Lloyd Shoopman. Spd. 10-15-61.  
Comp. 12-13-61. TD 682'. D&A. Maquoketa sh., top 680'. WN (Buckhorn pool).

- 2S, 4W  
Fr. 7, 330' SL, 330' EL SW NW. Mike Callihan #1 Louderback. Spd. 11-28-61.  
Comp. 12-13-61. TD 663'. D&A. Maquoketa sh., top 660'. Kellerville pool.
- 16, NE NW NW. J. P. Johnson #1 Bush. Spd. 11-27-61. Comp. 12-13-61.  
TD 629'. D&A (SO). Silurian ls., top 612'. Acid. Siloam pool.
- 26, 440' SL, 330' EL SW SW. Buck and Bock #1 Orr. OWDD. Was Buck and Bock #1 Orr. Comp. 1-25-61. OTD 1416. Was D&A. Recomp. 12-20-61. TD 1608'. D&A. Oneota dol., top 1520'. WF.
28. E. C. Reeves #1 Ray Reed. CORRECTION. Location reported in September 1961 Drilling Report: SW NE NE; should be SE NE NE.

CHRISTIAN COUNTY

13N, 4W

- 13, SW SE SE. Dwight Beckham #1 Orlandini. OWWO. Was M. Fesser #1 Orlandini.  
Comp. 9-4-56. OTD 1870. IP was 25 BOP, est. 4 BW, Silurian ls.  
Recomp. 12-6-61. TD 1870'. IP 20 BOP, 3 BW. Silurian ls., top 1854.  
Frac. Sicily pool.
- 13, NW SE SE. Dwight Beckham #2 Orlandini. OWWO. Was V. S & S Drlg. Co. #2 Orlandini. Comp. 10-2-56. OTD 1866. IP was 140 BOP, est 3 BW,  
Silurian ls. Recomp. 12-6-61. TD 1866'. IP 24 BOP, 5 BW. Silurian ls., top 1857. Frac. Sicily pool.

CHRISTIAN COUNTY (Continued)

14N, 3W

20, 330'NL, 627'EL, SW SE. Basin Drilling Co. #1 Baker. Spd. 11-24-61.  
Comp. 12-6-61. TD 1743'. D&A. Silurian ls., top 1696'. Edinburg  
West pool.

20, SW SW NW. Jack Robinson #5 Rink. Spd. 12-13-61. Comp. 12-20-61.  
TD 1728'. D&A. Silurian ls., top 1705'. Edinburg West pool.

20, 330'SL, 326'WL, SE NW. Jack Robinson #2 Salverson. Spd. 12-2-61.  
Comp. 12-13-61. TD 1746'. D&A. Silurian ls., top 1700'. Edinburg  
West pool.

15N, 1W

19, SW SE SE. David B. Hanley #2 Golda Grace Shepherd. Spd. 11-10-61.  
Comp. 12-6-61. TD 1916'. IP 168 BOP Silurian ls., top 1907'. Frac.  
Mt. Auburn Consol. pool.

29, NE NE NW. Reeter & Hirstein #1 Shepherd. Abd. Loc. 12-6-61. Mt. Auburn  
Consol. pool.

30, NW SW NE. Merco Oil Co. #2 Ruby Davidson. Spd. 12-14-61. Comp. 12-20-61.  
TD 1941'. D&A. Silurian ls., top 1936'. Mt. Auburn Consol. pool.

CLARK COUNTY

10N, 13W

30, 350'SL, 330'WL, NE NE. Leonard S. Banks #2 Morgan & Shanks. Spd. 10-10-61.  
Comp. 12-15-61. TD 493'. IP 5 BOP, 40 BW. Pennsylvanian ss., top 483'.  
Shot. Martinsville pool.

10N, 14W

11, SW SW SE. C. M. Smith #1 Mauk-Connelly Com. Spd. 11-18-60. Comp. 12-6-61.  
TD 1425'. D&A. Carper ss., top 1358'. Johnson North pool.

36, SE SW SW. Frank A. Bridge #1 Virgil Jones. Spd. 10-16-61. Comp. 12-6-61.  
TD 1413'. IP 20 BOP, 100 BW. Carper ss., top 1296'. Frac. Johnson North  
pool.

CLAY COUNTY

2N, 7E

3, SW SW SW. John M. Zanetis #1 W. L. Stanford. Spd. 7-26-61. Comp. 12-6-61.  
TD 3146'. IP 150 BOP, Aux Vases ss., top 2945'. Acid. Clay City West  
Consol. pool.

4, SE SW SW. John M. Zanetis #1 Denning. Spd. 8-30-61. Comp. 12-6-61.  
TD 3157'. IP 75 BOP, Aux Vases ss. and McClosky ls. Acid. Frac.  
Clay City West Consol pool.

8, NE SE NW. John M. Zanetis #1 Evans. Spd. 9-12-61. Comp. 12-6-61.  
TD 3110'. PBTD 3097'. IP 50 BOP, McClosky ls., top 3076'. Nat.  
Clay City West Consol. pool.

8, SE SW NW. John M. Zanetis #1 H. Pierce. Spd. 10-9-61. Comp. 12-6-61.  
TD 3159'. D&A. Ste. Genevieve ls., top 3047'. West Seminary pool.

CLAY COUNTY (Continued)

2N, 7E

8, SW NE NE. John M. Zanetis #1 L. Pearce. Spd. 8-2-61. Comp. 12-6-61.  
 TD 3135'. PBTD 3000'. IP 90 BOP. tr wtr. Aux Vases ss., top 2981'.  
 Frac. Clay City West Consol. pool.

9, SW NW SW. East Central Dev. Co. #1 Sam Howell. Spd. 8-13-61. Comp.  
 12-20-61. TD 3180'. COTD 2990'. IP 120 BOP. Aux Vases ss., top 2976'.  
 Frac. Clay City West Consol.

9, NW NW SW. East Central Develop. #2 S. Howell. Spd. 9-22-61. Comp. 12-20-61.  
 TD 3144'. COTD 2985'. IP 85 BOP. Aux Vases ss., top 2976'. Frac.  
 Clay City West Consol. pool.

9, N/2 NW SE. John M. Zanetis #1 McCommons. OWWO. Was John M. Zanetis #1  
 McCommons. Comp. 6-29-61. OTD 3172'. IP was 15 BOP, 50 BW. McClosky  
 ls. Recomp. 12-20-61. TD 3172'. IP 5 BOP, 50 BW. McClosky ls.  
 (Aux Vases open), top 3143'. Frac. Clay City West Consol. pool.

9, SE SW NW. East Central Develop. #3 Allison Pearce. Spd. 11-5-61. Comp.  
 12-6-61. TD 3176'. D&A. St. Louis ls., top 3172'. Clay City West  
 Consol. pool.

9, SE NW NE. East Central Develop. #3 W. L. Stanford. Spd. 6-27-61.  
 Comp. 12-20-61. TD 3190'. PBTD 3160'. IP 75 BOP. McClosky ls., top  
 3072'. Frac. Clay City West Consol. pool.

3N, 7E

22, NW NW NE. Johnson & Snyder #3 O. H. King. Spd. 11-1-61. Comp. 12-13-61.  
 TD 3021'. IP 20 BOP, 20 BW. Spar Mountain ls. and McClosky ls. Acid.  
 Sailor Springs Consol. pool.

4N, 7E

9, SE NW SE. Keystone Oil Co. #1 Guy Bible. Spd. 10-27-61. Comp. 12-1-61.  
 TD 2643'. IP 35 BOP. Cypress ss., top 2588'. Frac. Sailor Springs  
 Consol. pool.

22, SE SW SE. Willard McKinney #1 Fields Heirs. Spd. 11-13-61. Comp.  
 12-13-61. TD 2975'. IP 65 BOP. Spar Mountain ls., top 2961'. Sailor  
 Springs Consol. pool.

26, NE NE NW. Delbert H. Runyon #1-B O. Lewis. Spd. 11-22-61. Comp. 12-1-61.  
 TD 2632'. D&A. Cypress ss., top 2611'. Sailor Springs Consol. pool.

5N, 7E

5, SW SE SE. Earle B. Reynolds #5 Storck. Spd. 10-14-61. Comp. 12-8-61.  
 TD 2840'. IP 18 BOP. Bethel ss. and Spar Mountain ls. Acid. Sailor  
 Springs Consol. pool.

5N, 8E

32, NW NE NW. Samuel E. Boxell #B-2 Leonard. Spd. 11-23-61. Comp. 12-20-61.  
 TD 3011'. IP 35 BOP. McClosky ls., top 3000'. Acid. Sailor Springs  
 Consol. pool.

CLINTON COUNTY

1N, 3W

8, NE SE SW. T. R. Kerwin #1 Louise Junker. Spd. 11-13-61. Comp. 12-6-61.  
TD 1344'. D&A. Ste. Genevieve ls., top 1343'. Bartelso pool.

17, NW NE NE. T. R. Kerwin #1 Joseph Loepker. Spd. 11-20-61. Comp. 12-6-61.  
TD 2556'. D&A. Silurian ls., top 2541'. WN (Bartelso pool).

2N, 2W

6, SE NW NE. Thomas Bond #3 Diekemper. Abandoned Location. 12-20-61. WF.

3N, 2W

31, NE SE SE. Al Schiermann #1 Hustedde. Spd. 11-4-61. Comp. 12-1-61.  
TD 1205'. D&A. Benoit, top 1195'. WF.

36, 360'NL, 330'EL, NW SW SW. Charles K. Stein #4 Stein Estate. Spd. 10-10-61.  
Comp. 12-20-61. TD 2658'. IP 50 BOP, Est. 800 BW. Geneva dol., top  
2630. Nat. Boulder pool.

COLES COUNTY

13N, 14W

5, NW SW NE. Flaws & Sadlowski #1 Harry & Lottie Biggs. Spd. 11-8-61.  
Comp. 12-6-61. TD 430'. D&A. Pennsylvanian ss., top 416'. WN  
(Warrenton-Eorton pool).

14N, 14W

29, NE SW SE. Echo Oil Co. #2 Raymond Hawkins. Spd. 11-7-61. Comp. 12-6-61.  
TD 385'. D&A. Pennsylvanian ss., top 345'. WN (Warrenton-Borton pool).

CRAWFORD COUNTY

5N, 12W

18, 330'SL, 2204'WL NE. Joe Beckner #1 Dement-Ridgeway Com. Spd. 6-29-61.  
Temp. Abd. 12-6-61. TD 1638'. Aux Vases ss., top 1600'. Frac.  
Main Consol. pool.

5N, 13W

2, SW SE NE. Kirby Petr. Co. #1 Alice M. Coulter. Spd. 11-23-61. Comp.  
12-20-61. TD 1384'. IP 14 BOP, 20 BW. Paint Creek ss., top 1246'.  
Frac. Main Consol. pool.

6N, 12W

11, 93'NL, 93'EL, NW SE. M. L. Van Fossen #1 Bradbury Comm. CORRECTION.  
Reported in October 1961 Drilling Report as D&A with show of gas.  
Should have been a gas well with IP 100,000 cu. ft. gas from  
Pennsylvanian ss., topped at 970', shut in.

21, 1150'SL, 1205'EL Section. Tidewater Oil Co. #G-4 C. C. Baker. Spd.  
11-9-61. Comp. 12-13-61. TD 1040'. Water Input. Pennsylvanian  
ss., top 890'. Main Consol. pool.

6N, 13W

21, SE NW SW. H. Carroll Bayler #1 William D. Mitchell. Spd. 12-16-61.  
Comp. 12-20-61. TD 959'. D&A. Pennsylvanian ss., top 949'. Main  
Consol. pool.

CRAWFORD COUNTY (continued)

7N, 12W

19, C-S/2 NW NE. Don W. Newton #2 Grace Mullens. Spd. 8-18-61. Comp. 12-13-61 TD 1031'. COTD 1008'. Waterflood producer. Pennsylvanian ss., top 966'. Shot. Main Consol. pool.

7N, 13W

20, 220' SL, 330' WL, Sec. Tartan Oil Co. #4 C. E. Dart. Spd. 11-19-61. Temp. Abd.(SO). TD 975'. Pennsylvanian ss., top 875'. Main Consol. pool.

30, 335' NL, 330' EL, SE SW. Tidewater Oil Co. #4 E. R. Hook. Spd. 11-9-61. Comp. 12-13-61. TD 1040'. PBTD 965'. IP 28 BOP, 32 BW. Pennsylvanian ss., top 897'. Shot. Main Consol. pool.

30, 20' SL, 20' EL, SW. Tidewater Oil Co. #A-9 E. R. Hook. Spd. 11-20-61. Comp. 12-13-61. TD 1049'. Water Input. Pennsylvanian ss., top 992'. Main Consol. pool.

30, 660' NL, 670' EL, SE SW. Tidewater Oil Co. #Z-8 F. Wylde. Spd. 11-14-61. Comp. 12-13-61. TD 1027'. Water Input. Pennsylvanian ss., top 946'. Main Consol. pool.

30, 10' SL, 670' EL, SW. Tidewater Oil Co. #Z-9 F. Wylde. Spd. 11-25-61. Comp. 12-13-61. TD 1060'. Water Input. Pennsylvanian ss., top 1034'. Main Consol. pool.

7N, 14W

11, NE SE SE. Chester Wagstaff #1 Waldrop-Randolph Comm. Spd. 9-16-61. Comp. 12-6-61. TD 993'. IP 5 BOP. Pennsylvanian ss., top 979'. Frac. Main Consol. pool.

8N, 13W

35, NW NE NE. Johnson & Johnson d/b/a G.M.J. Oil #9 J. E. Shonk. Spd. 6-15-61. TD 1031'. Comp. 12-6-61. IP 5 BOP, 5 BW. Pennsylvanian ss., top 1002'. Shot. Main Consol. pool.

CUMBERLAND COUNTY

10N, 10E

20, NE NE SW. Beeson Oil Producers #1 Dale Gibert. Spd. 8-1-61. Comp. 12-13-61. TD 1035'. D&A. No Pennsylvanian Sand. WF.

DOUGLAS COUNTY

14N, 10E

2, SW SW SW. Lovell & Redman #1 Wayne Martin. Spd. 11-17-61. Comp. 12-1-61. TD 505'. D&A. Pennsylvanian ss., top 348'. WF.

15N, 9E

20, NW NW NE. Theo Myers #1 Phillips. Spd. 8-29-61. Comp. 12-13-61. TD 354'. D&A. Pennsylvanian ss., top 317'. WF.

EDGAR COUNTY

14N, 12W

30, SW NW SW. Roman D. Miller #1 Steidel. Spd. 10-21-61. Comp. 12-13-61. TD 467'. D&A. No Pennsylvanian Sand. WF.

EFFINGHAM COUNTY

6N, 5E

33, NW SE SW. J. Frank Hinkle #1 Ted Sapp. Spd. 10-25-61. Comp. 12-6-61.  
TD 2323'. D&A. Paint Creek ss., top 2303'. Iola Consol. pool.

33, SE NW SW. David F. Herley #2 Ted Sapp. Spd. 11-6-61. Comp. 12-15-61.  
TD 2308'. IP 38 BOP. Benoist ss., top 2300'. Shot. Iola Consol. pool.

8N, 6E

14, SW SE SW. Theodore R. Lindsay #1 William H. Rosso. Spd. 11-20-61. Comp.  
12-6-61. TD 2462'. D&A. Ste. Genevieve ls., top 2405'. WF.

FAYETTE COUNTY

5N, 3E

6, NW NW SW. W. L. Belden #1 Werner Unit. Abandoned Location 12-20-61. St.  
James pool.

6N, 2E

25, C-E/2 NE SE. L. E. Ostrom #1-A Smail. Spd. 11-17-61. Comp. 12-20-61.  
TD 3137'. COTD 3090'. IP 130' BOP, 30 BW. Carper ss., top 3073'. Nat.  
St. James pool. NEW PAY IN POOL.

8N, 3E

25, SW SW NW. W. L. Belden #23 Unit #23 Well. Spd. 11-12-61. Comp. 12-20-61.  
TD 1601'. IP 80 BOP, 11 BW. Cypress ss., top 1588'. Frac. Louden pool.

26, SE SE NE. R. H. Troop #5 Dial-Durbin. OWWO. Was R. H. Troop and D. B.  
Lesh, Sr. #2 Dial Durbin. Comp. 10-4-49. OTD 1773'. Was D&A. Recomp.  
12-15-61. TD 1773'. COTD 1610'. IP 28 BOP. Cypress ss., top 1592'.  
Frac. Louden pool.

34, SW SE NW. Socony Mobil Oil Co. #W-11 Della Rhodes. Comp. 12-13-61. TD  
1675'. PBTD 1635'. Water Input in Cypress ss. and Benoist ss. Louden  
pool.

FRANKLIN COUNTY

5S, 2E

19, 70' SL, 152' WL, NW NE. Will I. Lewis #1 Lewis Montgomery "N". Spd. 8-16-61.  
Comp. 12-13-61. TD 2909'. COTD 2760'. IP 30 BOP, 60 BW. Aux Vases ss.,  
top 2729'. Acid, Frac. Sesser Consol. pool.

20, 330' NL, 44' EL, SE NW. Schaefer Oil Co. #1-A Galloway. Spd. 11-11-61. Comp.  
12-6-61. TD 2710'. IP 80 BOP. Renault ss., top 2683'. Frac. Sesser Consol.  
pool.

5S, 3E

32, NE SW NE. Fletcher F. Farrar #1 Carmen Taylor. OWWO. Originally Comp.  
as J. W. Menhall et al #1 C. B. Taylor 1-18-55, TD 2944, D&A. Worked over  
in October 1955 by Fletcher F. Farrar and Comp. for IP 55 BOP from  
Ohara ls. Recomp. 12-1-61. TD 2944'. IP 18 BOP. Aux Vases ss.,  
top 2775'. Frac. Whittington pool.

7S, 2E

24, 90' NL, 253' WL, SW NE. William E. Lampley #3 Gardner Heirs Com. Spd.  
10-15-61. Comp. 12-6-61. TD 2900'. IP 165 EOP. Chara ls., & McClosky ls.  
West Frankfort Consol. pool.

FRANKLIN COUNTY (continued)

7S, 2E

24, 873' SL, 208' EL, NW. Sohio Petroleum Co. #10 Horn-Dimond. Spd. 10-24-61. Comp. 12-1-61. TD 2879'. IP 147 BOP, 10 BW. Chara ls., Spar Mountain ls., and McClosky ls. Acid. West Frankfort Consol. pool.

25, 354' NL, 418' EL, NW SW. Minton & Mitchell #1 Minton & Mitchell Old Ben. Spd. 10-30-61. Comp. 12-8-61. TD 2118'. PBTD 2104'. IP 16 FOP, 10 BW. Tar Springs ss., top 2077'. Nat. West Frankfort Consol. pool.

7S, 3E

18, 340' SL, 330' EL, NW NW. J. W. Menhall #1 Rehn-Peabody. Spd. 10-20-61. Comp. 12-13-61. TD 2920'. D&A (SO). Ste. Genevieve ls., top 2756'. West Frankfort Consol. pool.

7S, 4E

10, SE SW NW. Collins Brothers Oil Co. #1 Nina. Spd. 10-14-61. Comp. 12-20-61. TD 3351'. D&A. St. Louis ls., top 3290'. Thompsonville North pool.

7S, 2E

24, 830' SL, 1120' EL, NW. Sohio Petr. Co. #11 Horn Dimond "C". Spd. 11-17-61. Comp. 12-20-61. TD 2939'. COTD 2840'. IP 115 BOP, 10 EW. Ohara ss. & Spar Mountain ls. Acid. West Frankfort Consol. pool.

7S, 3E

30, 330' NL, 330' WL, SW SE. Ross Bartmes #1-H Clayton. Spd. 12-2-61. Comp. 12-20-61. TD 2871'. D&A (SO). Ste. Genevieve ls., top 2774'. West Frankfort Consol. pool.

GALLATIN COUNTY

7S, 8E

20, NE NE NE. National Assoc. Petr. #1 Healy-Lewis Unit. Spd. 10-11-61. Comp. 12-13-61. TD 3088'. D&A. Ste. Genevieve ls., top 2994'. Roland Consol. pool.

22, NE SW SW. National Assoc. Petroleum Co. #1 Margaret Utley. Abandoned Location 12-13-61. WN (Roland Consol. Pool).

8S, 8E

7, SW SW SW. W. Frank Morrison, Jr. #1 George Wooldard. Spd. 11-27-61. Comp. 12-13-61. TD 3032'. D&A. Ste. Genevieve ls., top 2940'. Omaha South pool.

8S, 9E

21, 330' NL, 240' WL, NE NE. K. E. Bush #5 Andrew Straub. Spd. 11-16-61. Comp. 12-13-61. TD 1652'. IP 25 BOP, 10 BW. Biehl ss., top 1643'. Frac. Inman West Consol. pool.

9S, 9E

3, NW NE SE. V. S. & S. Drig. Co. #6 Max Wilson. Abandoned Location 12-15-61. Junction North pool.

HAMILTON COUNTY

5S, 6E

27, 480' SL, 330' EL, NE SE. John M. Zanetis #1 J. Stelle. Spd. 9-26-61. Comp. 12-6-61. TD 3200'. Waterflood producer. Aux Vases ss. & ls. Ohara ls. & Spar Mountain ls. Frac. Dale Consol. pool.

EAST LION COUNTY (continued)

6S, 6E

8, SE NE SW. Stewart Oil Co. #4 A. Mangis. Spd. 11-29-61. Comp. 12-13-61.  
TD 3283'. D&A. Ste. Genevieve ls., top 3136'. Dale Consol. pool.

HENDERSON COUNTY

9N, 4W

24, 330'NL, 933'WL, NE SE. Glenn Salmons #1 McVey. OWDD. Comp. 2-8-61. OTD  
428'. Was D&A. Recomp. 12-6-61. TD 705'. D&A. Trenton ls., top 628'.  
WF.

JASPER COUNTY

5N, 9E

12, SW NE SE. Southern Ill. Oil Prod. #1 Huddleston. Spd. 10-12-61. Comp.  
12-6-61. TD 2963'. IP 40 BOP. Spar Mountain ls., top 2942'. Frac.  
Clay City Consol. pool.

5N, 11E

19, SE SE SE. John Barker #1 Howard Schilt. OWWO. Was Bell Bros. #1 H. Schilt.  
Comp. 2-7-56. OTD 3125'. Was D&A. Recomp. 12-6-61. TD 3125'. IP 24  
BOF, trace of water. McClosky ls., top 3000'. Acid. EXTENSION TO  
STRINGTOWN POOL.

6N, 10E

11, SE SW NE. F. M. Minor Drlg. Co. #1 Matilda Ritz. OWWD. Comp. 9-27-61.  
OTD 2735'. IP was 165 BOP. McClosky ls. Recomp. 12-13-61. TD 2735'.  
IP 28 BOP. Spar Mountain ls. and McClosky ls. Frac. Clay City  
Consol. pool.

11, NE NW SE. F. M. Minor Drlg. #1-A Ritz Heirs. Spd. 11-28-61. Comp. 12-13-61  
TD 2765'. D&A. Ste. Genevieve ls., top 2652'. Clay City Consol. pool.

7N, 9E

5, C-E/2 SE SE. R. W. Harper, Jr. #1 Emery Bloemker et al. Spd. 11-11-61.  
Comp. 12-1-61. TD 2955'. D&A. Ste. Genevieve ls., top 2858'. Gila  
pool.

7N, 10E

27, NE SW NE. Self-Realization Fellowship Church #3 Margaret Fritchel. OWWD.  
Originally Comp. as Sam Malis #1 Fritchie 10-10-46, TD 2780', D&A. Worked  
over in February 1948 by J. J. Lynn and Co'p. for 104 BOP from  
McClosky ls. Recomp. 12-13-61. TD 2780'. COTD 2718'. IP 20  
BOP. McClosky ls., top 2674'. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 2E

9, 674'SL, 676'EL, Sec. Humble Oil & Refining #3 J. H. Copple. Spd. 11-12-61.  
Comp. 12-20-61. TD 2082'. PBTD 2057'. IP 49 BOP, 152 BW. Aux Vases ss.,  
top 2005'. Frac. Salem Consol. pool.

9, 674'SL, 676'WL, NE SE. Humble Oil & Refining #3 E. C. Douthit. Spd. 10-7-61.  
Comp. 12-1-61. TD 2081'. IP 18 BOP, 15 BW. Aux Vases ss., top 2013'.  
Frac. Salem Consol. pool.

9, 25'NL, 42'EL, SE. Humble Oil & Refining #4-W E. C. Douthit. Spd. 10-29-61.  
Comp. 12-20-61. TD 2061'. Water Input. Aux Vases ss., top 2033'. Salem  
Consol. pool.

9, 667'SL, 684'WL, NW SE. Humble Oil & Refining #4 Vera Hawkins. Spd. 10-12-61.  
Comp. 12-6-61. TD 2062'. IP 30 BOP, 110 BW. Aux Vases ss., top 1996'. Frac.  
Salem Consol. pool.

JEFFERSON COUNTY (continued)

1S, 2E

10, 674'NL, 697'WL, SW. Humble Oil & Refining #4 Inez Cobb. Spd. 10-30-61. Comp. 12-6-61. TD 2086'. IP 42 BOP, 164 BW. Aux Vases ss., top 2009'. Frac. Salem Consol. pool.

10, 680'NL, 686'EL, SE NW. Humble Oil & Refining #4 Edgar Dobbs. Spd. 9-7-61. Comp. 12-6-61. TD 2081'. IP 5 BOP, 45 BW. Aux Vases ss., top 2013'. Frac. Salem Consol. pool.

1S, 3E

15, NW SE NE. David F. Herley #1 Williams. Spd. 12-1-61. Comp. 12-13-61. TD 3320'. D&A (SO). Salem ls., top 3080'. Divide West pool.

24, NW SW SW. Perrine & Perrine #1 Fields-Rollinson Comm. OWDD. Was H. J. Schlafly #1 Fields-Rollinson Comm. Comp. 3-6-56. CTD 2857'. IP was 210 BOP. St. Louis ls. Recomp. 12-1-61. TD 3230'. IP 60 BOP. Salem ls., top 3131'. Acid. Divide West pool.

24, SW NE NW. Perrine & Perrine #1 Lester Haley. Spd. 10-20-61. Comp. 12-6-61. TD 3243'. IP 88 BOP. Salem ls., top 3058'. Acid. Divide West pool.

2S, 3E

14, NW SW SW. James E. Carter #1 Eubanks. Spd. 8-3-61. Temp. Abd. (SO) 12-6-61. TD 3313'. Salem ls., top 3140'. Acid. Frac. WF.

LAWRENCE COUNTY

2N, 11W

17, 990'SL, 990'WL, SW. Wausau Petr. Corp. #1 DeBoeuf-Burns Comm. Spd. 11-28-61. Comp. 12-6-61. TD 1845'. D&A. Benoist ss., top 1806'. St. Francisville pool.

30, C-N/2 NE NE. Harold Brinkley #1 L. Tebbe. Spd. 11-1-61. Comp. 12-13-61. TD 1850'. D&A (SO). Benoist ss., top 1844'. Frac. St. Francisville pool.

2N, 12W

13, NW NW NW. M. J. Leahey, Operat. as Middlesex Associates #1 Breen. OWOO. Was J. F. Balderson #4 Breen. Comp. 5-15-51. OTD 1942'. Was D&A. Recomp. 12-6-61. TD 1942'. IP 25 BOP, 100 BW. Cypress ss., top 1686'. Frac. Lawrence pool.

3N, 11W

29, SW NE SE. David F. Phillips #1-A Samuel Biehl. Spd. 8-23-61. Comp. 12-13-61. TD 1862'. IP 10 BOP, 10 BW. Spar Mountain ls., top 1846'. Lawrence pool.

29, NW SE SE. David F. Phillips #1 Theresa Payne. Spd. 9-23-61. Comp. 12-13-61. TD 1862'. IP 10 BOP, 10 BW. Spar Mountain ls., top 1852'. Frac. Lawrence pool.

29, NE SE NW. Ralph M. Phillips #1 Russell Richardson. Spd. 10-20-61. Comp. 12-13-61. TD 1888'. D&A. Ste. Genevieve ls., top 1818'. Lawrence pool.

3N, 12W

12, 532'NL, 470'EL, NW NE. J.G. Powell #1 P Barnes. Spd. 10-12-61. Comp. 12-13-61. TD 1702'. CTD 1667'. IP 22 BOP, 4 BW. Cypress ss., top 1576'. Frac. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 13W

23, SE NE SE. William Zuhone, Jr. #1 Virgil Woodruff. Spd. 11-22-61. Comp. 12-20-61. TD 2105'. PBTD 2090'. IP 83 BOP, trace of water. Zethel ss., top 2066'. Frac. Lawrence West pool.

4N, 13W

25, C-N/2 SW SE. Don H. Baldwin, Inc. #2 G. W. M. Lewis. Spd. 11-7-61. Comp. 12-13-61. TD 1798'. IP 45 BOP, 25 BW. Cypress ss. and Bethel ss. Frac. Lawrence County pool.

5N, 13W

26, C-W/2 NE NE. Arthur L. & Elvin O. Legg. #1 Robert Smith. Spd. 6-29-61. Comp. 12-20-61. TD 1685'. PBTD 1575'. IP 11 BOP, 122 BW. Cypress ss., top 1537'. Frac. Lawrence pool.

MADISON COUNTY

5N, 5W

25, NW NE NE. Herbert R. Weder #2 Arlo Landolt. OWWO. Comp. 11-30-60. OTD 656'. Was D&A. Recomp. 12-6-61. TD 656'. D&A (SC). Pennsylvanian ss., top 642'. WF.

5N, 6W

4, 420'NL, 482'EL, SW SE. C. M. Faulkner #1 Uhe. Spd. 11-15-61. Comp. 12-13-61. TD 570'. D&A. Pennsylvanian ss., top 530'. Livingston South pool.

6N, 6W

22, SW SE SW. Collins Brothers Oil Co. #2 Sophie Sievers. Abandoned Location 12-20-61. Livingston South pool.

27, NW SE NE. M. J. Williams #8 Blom. Spd. 11-21-61. Comp. 12-13-61. TD 600'. D&A. No Pennsylvanian Sand. Livingston South pool.

33, NW SE NW. M. & M. Oil Co. #1 Caldwell et al. Spd. 11-28-61. Comp. 12-20-61. TD 605'. D&A. No Pennsylvanian Sand. WN (Livingston Scuth pool).

34, 120'NL, 150'EL, NW SE NE. S. B. Schenk #9 Pest.. Spd. 10-19-61. Comp. 12-6-61. TD 588'. IP 5 BOP. Pennsylvanian ss., top 569'. Nat. Livings-ton Scuth pool.

MARION COUNTY

2N, 2E

3, 255'SL, 330'WL, NW. Rhea Fletcher #2-A Donahue. Abandoned Location 12-6-61. Tonti pool.

5, SE NE SW. Holzapple & Pursley #1 Jesse Young. OWWO. Was Mid Valley Steel Co. #1 Bidwell. Comp. 11-22-38. OTD 2195'. Was D&A. Recomp. 12-6-61. TD 2195'. IP 2 BOP, 40 BW. McClosky ls., top 2160'. Acid. Tonti pool.

3N, 1E

9, SE NE NE. William J. Pfeffer #1 Rogier. Spd. 11-30-61. Comp. 12-13-61. TD 1537'. D&A. Paint Creek ls., top 1507'. Patoka Scuth pool.

MASSAC COUNTY

14S, 5E

20, 330'NL, 372'EL, NE. Fitch Brothers #1 Pullen & Farmer. Spd. 3-9-61. Junked hole 12-13-61. TD 861'. Cypress ss., top 750'. WF.

MONTGOMERY COUNTY

8N, 5W  
 30, SE SE NE. Frank's Petr. Explor #1 Klekamp. Spd. 9-7-61. Junked Hole 12-8-61. TD 412'. Mt. Olive pool.

MORGAN COUNTY

14N, 9W  
 9, SE SW SW. John I. Wood #1 Homer Wood. Spd. 11-7-61. Comp. 12-6-61. TD 1116'. D&A. Silurian ls., top 1055'. WF.

PERRY COUNTY

4S, 1W  
 32, 281'SL, 594'EL, NE. Eddie M. Self #1 Stockton et al. Spd. 12-2-61. Comp. 12-13-61. TD 1182'. D&A. Cypress fm., top 1152'. Tamaroa South pool.

PIKE COUNTY

4S, 4W  
 7, SE NW SW. Ray F. Starr #1 Albert Asmus. Spd. 11-15-61. Comp. 12-20-61. TD 676'. D&A. Maquoketa sh., top 675'. WN (Fishhook pool).

RICHLAND COUNTY

2N, 14W  
 22, SW SE NW. James T. Speake Drlg. #1 A. C. Heindelman, OWNO. Was Wright #1 A. C. Heindelman. Comp. 8-14-45. OTD 3125'. Was D&A. Temp. Abd. 12-13-61. TD 3125'. Ste. Genevieve ls., top 2998'. WN (Parkersburg Consol. pool).

3N, 9E  
 25, C-E/2 SW SW. Jack Inglis Oil Prop. #4 L. Totten. Spd. 11-2-61. Comp. 12-20-61. TD 3257'. COTD 3210'. IP 28 BOP, est. 100-200 BW. McClosky ls., top 3164'. Clay City Consol. pool.

## 4N, 9E

25, 330'NL, 380'EL, NW SW. The Pure Oil Co. #10 Howard Cazel "B". Spd. 12-9-61. Comp. 12-20-61. TD 2619'. IP 43 BOP. Cypress ss., top 2551'. Nat. Clay City West Consol. pool.

## 4N, 10E

21, NW SW NW. John B. Murvin #2 Schnepper. Spd. 12-8-61. Comp. 12-20-61. TD 3031'. D&A. Ste. Genevieve ls., top 2929'. Olney Consol. pool.

ST. CLAIR COUNTY

3S, 7W  
 21, SW SE SE. Joe A. Dull #1 Tillie Berthold. Spd. 11-21-61. Comp. 12-13-61. TD 1791'. D&A. Trenton ls., top 1741'. WN (Marissa West pool).

34, SE NW NW. Loudon Pipeline Co. #1 Otto Dinges. Spd. 9-18-60. Comp. 12-20-61. TD 286'. D&A (SO). Cypress ss., top 242'. Frac. WN (Marissa West pool).

SALINE COUNTY

8S, 6E  
 2, SW SW SW. Louis Kapp #1 J. O. Cable. Spd. 10-6-61. Comp. 12-6-61. TD 3080'. IP 52 BOP. Tar Springs ss., top 2234'. Frac. Raleigh pool.  
 25, 380'SL, 330'WL, NE SW. Poc Oil Co. #3 McConnel. Spd. 11-17-61. Comp. 12-6-61. TD 2869'. D&A. Aux Vases ss., top 2834'. Eldorado Consol. pool.

SALINE COUNTY (continued)

8S, 6E

25, 360'NL, 330'EL, SE SW. Poc Oil Corp. #2-P A. D. Thomas. Spd. 10-26-61. Comp. 12-1-61. TD 2833'. IP 75 BOP, 35 BW. Aux Vases ss., top 2808'. Frac. Eldorado Consol. pool.

8S, 7E

9, NE SW SW. Louis Kapp #4 H. N. Fowler "A". Spd. 10-20-61. Comp. 12-15-61. TD 2942'. COTD 2390'. IP 6 BOP, 2,000,000 cu. ft. gas flowing. Hardinsburg ss., top 2330'. Frac. Eldorado Consol. pool.

18, SW NE NW. The Mutual Oil & Gas Co. #1 Watson Com. Abandoned Location 12-1-61. Eldorado Consol. pool.

19, NE SE SW. Cahaba Oil Co. #1 Harry A. Bramlet. OWDD. Was Ashland Oil and Refining Co. #1 Bramlet. Comp. 10-4-55. OTD 2188'. Was D&A. Recmp. 12-20-61. TD 2978'. D&A. Ste. Genevieve ls., top 2840'. Eldorado Consol. pool.

29, 530'NL, 430'WL, NE NW. Louis Kapp #1 Wentzel et al. Spd. 11-27-61. Comp. 12-20-61. TD 2255'. D&A (SO). Tar Springs ss., top 2178'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

1, NW NE SE. Atkins & Hale #1 Spicer. Spd. 9-7-61. Comp. 12-6-61. TD 1758'. IP 22 BOP, 38 BW. Silurian ls., top 1707'. Frac. EXTENSION TO EDINBURG WEST POOL.

SCHUYLER COUNTY

2N, 4W

31, NW NW SE. Marion Young #1 Parn. Spd. 11-14-61. Comp. 12-13-61. TD 577'. D&A. Maquoketa sh., top 574'. WF.

SCOTT COUNTY

14N, 12W

32, SE SW SW. Ralph O. Beck #1 Jameson. Spd. 10-1-61. Comp. 12-20-61. TD 605'. D&A. Silurian ls., top 600'. WF.

15N, 12W

15, SE SW NE. Verne Smith & Carl Unken #1 Verne Smith. Comp. 12-6-61. TD 737½'. D&A. Silurian ls., top 733'. (This hole was junked at 75' in July 1961). WF.

SHELBY COUNTY

11N, 4E

15, NW SE SE. National Assoc. Petro. #1 Maurice G. Elliott. Spd. 10-27-61. Comp. 12-15-61. TD 2046'. COTD 2002'. IP 18 BOP, 182 BW. Aux Vases ss., top 1884'. Frac. Shelbyville Consol. pool.

23, NW SW NE. National Assoc. Petro. #1 Rose Manning. Spd. 12-5-61. Comp. 12-13-61. TD 1984'. D&A. Ste. Genevieve ls., top 1926'. WN (Shelbyville pool).

WARASH COUNTY

1N, 11W

18, Glen H. Breen #1 Whiteside. CORRECTION. Location reported in October 1961  
 Drilling Report: 990' from SW line, 330' from NW line. Should be changed  
 to read: 900' NL, 1200' EL of Sec.

1N, 12W

22, NW SW NE. Francis L. Beard & Son #1 T. J. Leek. Spd. 11-20-61. Comp.  
 12-1-61. TD 2020'. D&A. Cypress ss., top 2003'. Allendale pool.

27, NW NW SE. Crest Oil Corporation #1 Holsen Heirs. Spd. 12-1-61. Comp.  
 12-13-61. TD 2326'. D&A. Ste. Genevieve ls., top 2265'. Allendale pool.

1N, 13W

1, 330' SL, 405' WL, NW NE SE. Sands Oil Corp. #1 Kenneth Wood. Spd. 12-8-61.  
 Comp. 12-13-61. TD 1661' D&A. No Sand. Friendsville North pool.

WASHINGTON COUNTY

1S, 1W

35, SE SW SW. N. A. Baldridge #1 George Thompson. Spd. 10-17-61. Comp.  
 12-20-61. TD 1645'. D&A. Benoist ss., top 1627'. Richview pool.

2S, 1W

2, SW NW NW. Charles T. Evans #1 Cecil W. Newcomb et al. Spd. 12-2-61. Comp.  
 12-20-61. TD 1524'. D&A. Cypress ss., top 1482'. Richview pool.

2, NE SE NW. Charles T. Evans #3 Richardson. Spd. 10-30-61. Comp. 12-15-61.  
 TD 1482'. IP 50 BOP. Cypress ss., top 1443'. Nat. Richview pool.

27, 51' NL, 74' EL, NW NE. Frank L. Strickland #1 Elmer Newcomb et al. Unit.  
 Spd. 11-16-61. Comp. 12-1-61. TD 1773'. D&A (SO). Ste. Genevieve ls.,  
 top 1714'. WF.

3S, 4W

5, NE NW NW. Holsapple & Pursley #1 Brennecke et al. Spd. 11-20-61. Comp.  
 12-1-61. TD 2409'. D&A. Silurian ls., top 2366'. Elkton pool.

WAYNE COUNTY

1N, 5E

4, SW SW SW. Floyd E. Thompson #1 C. F. McHenry. Spd. 11-27-61. Comp.  
 12-13-61. TD 3151'. D&A. Ste. Genevieve ls., top 2970'. WN (Zenith South  
 pool).

22, NE NE SW. N. V. Duncan Drig. #1 Dale Holleman. Spd. 12-1-61. Comp.  
 12-20-61. TD 3067'. D&A. Ste. Genevieve ls., top 2947'. WN (Johnsonville  
 West pool).

2N, 9E

36, NW NW NE. Alco Oil & Gas Corp. #1 Laura Cox. Spd. 11-2-61. Comp. 12-6-61.  
 TD 3275'. IP 40 BOP. McClosky ls., top 3208'. Calhoun South pool.

1S, 5E

6, NW SE SE. M. D. Burkett Oil Prop. #1 Garrison. Spd. 11-9-61. Comp. 12-1-61.  
 TD 3002'. D&A. Ste. Genevieve ls., top 2912'. Coil North pool.

WAYNE COUNTY (continued)

1S, 6E

28, 638' SL, 330' EL, SW SW. Kenneth C. Bell #2 Fred Fuhrer "A". OWDD. Comp. 5-26-42. OTD 3038'. IP was 175 BOP. Aux Vases ss., Temp. Abd. 12-6-61. TD 3316'. St. Louis ls., top 3221'. Johnsonville Consol. pool.

2S, 6E

12, C-SW NW. Peake Petroleum Co. #1 Walters. Spd. 9-29-61. Comp. 12-6-61. TD 4262'. D&A. Warsaw ls., top 4142'. Covington South pool.

2S, 9E

28, 700' SL, 515' WL, NW SW. T. G. Jenkins #15 T. G. Jenkins Fee. Spd. 10-21-61. Comp. 12-13-61. TD 5384'. PBTD 5365'. IP 1032 BOF. Dutch Creek ss., top 5341'. Frac. Goldengate Consol. pool.

29, 330' NL, 560' WL, SW NW. Perry Fulk &/or Annie Fulk #1 Bacon Community. Spd. 10-28-61. Comp. 12-8-61. TD 5522'. D&A. Dutch Creek ss., top 5485'. Goldengate Consol. pool.

29, 400' SL, 330' EL, NW SE. T. G. Jenkins #14 T. G. Jenkins. Spd. 10-15-61. Comp. 12-13-61. TD 5357'. IP 816 BOP & BOF. Dutch Creek ss., top 5337'. Frac. Goldengate Consol. pool.

32, 960' SL, 335' WL, NE SE. Cities Service Petr. Co. #6 Ruedger. Abandoned Location 12-15-61. Goldengate Consol. pool.

32, NE SW SE. Cities Service Petr. Co. #3 Zuber. Abandoned Location 12-15-61. Goldengate Consol. pool.

WHITE COUNTY

3S, 14W

29, SW SE NW. E. H. Morris #3-D E. H. Morris Fee. Spd. 11-7-61. Comp. 12-20-61. TD 3044', COTD 2810'. IP 40 BOP. Cypress ss. and Bethel ss. Frac. Phillipstown Consol. pool.

4S, 9E

25, SW SE NE. Floyd E. Thompson #1 Barbere. OWNO. Was N.V. & W. Duncan #1 Barbre-Cotton Comm. Comp. 3-15-49. OTD 3280'. Was D&A. Recomp. 12-15-61. TD 3280'. D&A. Ste. Genevieve ls., top 3165'. Sumpter pool.

30, NW NE NW. Weal Drilling Co. #1 Ward. Spd. 11-30-61. Comp. 12-13-61. TD 3530'. D&A. Ste. Genevieve ls., top 3374'. Trumbull North pool.

4S, 10E

10, NW SE NW. Athene Development Co. #1 O. R. Hatcher. Spd. 11-9-61. Comp. 12-20-61. TD 3270'. D&A (SO). Ste. Genevieve ls., top 3173'. Crossville pool.

13, NW SW SW. Slagter Producing Corp. #1 Rich Community. OWDD. Was Herndon Drlg. & Ashland Oil #2 L. Rich Comp. 5-27-52. OTD 3095'. Was D&A. Recomp. 12-20-61. TD 3142'. D&A. Ste. Genevieve ls., top 3032'. Phillipstown Consol. pool.

20, NE NE NW. Dee Drlg. Co., Inc. #2 Carr Heirs. OWDD. Was Johnston #1 I. A. Carr. Comp. 6-26-45. OTD 2493'. Was D&A. Temp. Abd. 12-13-61. TD 3396'. Ste. Genevieve ls., top 3251'. Sumpter East pool. (This well was erroneously reported as an abandoned location in the October Drilling Report).

WHITE COUNTY (continued)

4S, 11E

Fr.30, 990'NL, 940'WL, Sec. Eason Oil Co. #14 Clark. Spd. 11-9-61. Comp. 12-20-61. TD 3030'. IP 292 BOP. Degonia ss. and McClosky ls. Frac. Phillipstown Consol. pool.

4S, 14W

15, SW NW NW. Charles E. Skiles #7 H. R. Davenport. Spd. 11-17-61. Comp. 12-20-61. TD 2915'. Dry hole (completed as water injection well). Aux Vases ss., top 2850'. New Harmony Consol. pool.

5S, 8E

23, Eastern Petr. Co. #1 Edmond Fields. CORRECTION. The October 1961 Drilling Report showed an initial production of 18 BOP from the Cypress and Bethel sands. It should be changed to 25 BOP from the Ohara lime.

24, SE NW SE. Prairie Petroleum Co. #1 Erkman. Spd. 10-10-61. Comp. 12-15-61. TD 3300'. COTD 3234'. IP 40 BOP. Ohara ls. and Spar Mountain ls. Trumbull Consol. pool.

24, SE NW SW. Prairie Petroleum Co. #1 Jacobs. OWDD. Was H. N. Sanders #1 Jacobs. Comp. 8-26-59. OTD 2848'. IP was 10 BOP, 240 BW. Cypress ss., Recomp. 12-20-61. TD 3200'. IP 40 BOP. Ohara ls., top 3182'. Acid Trumbull Consol. pool.

5S, 10E

28, SW NW SE. Atlas Drilling Co. #2 W. P. Hanna. Spd. 11-7-61. Comp. 12-15-61. TD 2392'. COTD 2380'. IP 120 BOP. Tar Springs ss., top 2348'. Frac. Storms Consol. pool.

29, SW NW NE. Hiawatha Oil and Gas #2 Wm. P. Hanna. CORRECTION. Total depth 3200' was omitted on this well in the October 1961 Drilling Report.

32, NE SE SW. National Assoc. Petr. #7 McQueen "B". Spd. 11-20-61. Comp. 12-20-61. TD 2160'. IP 19 BOP, 225 BW. Degonia ss., top 2100'. Nat. Storms Consol. pool.

5S, 14W

28, SE NW NE. C. W. Sitton #1 Hattie Golden. Spd. 12-2-61. Comp. 12-13-61. TD 3136'. D&A (SO). Ste. Genevieve ls., top 3011'. WN (New Harmony South pool).

6S, 8E

8, SW SW SW. Slagter Producing Corp. #1 Clyde F. Nelson. Abandoned Location 12-13-61. Enfield South pool.

18, SE NW NE. Slagter Producing Corp. #1 Blake Comm. Spd. 11-27-61. Comp. 12-13-61. TD 3224'. D&A. Ste. Genevieve ls., top 3214'. Enfield South pool.

18, NE NE NE. Slagter Producing Corp. #1 Porter. Spd. 10-30-61. Comp. 12-6-61. TD 3314'. IP 70 BOP, 50 BW. Spar Mountain ls., top 3265'. Acid. Enfield South pool.

6S, 9E

13, NW NW SW. E.F.Moran #A-1 Prudential. Spd. 10-27-61. Comp. 12-1-61. TD 3136'. IP 275 BOF. Aux Vases ss., top 2928'. Frac. Storms Consol. pool.

WHITE COUNTY (continued)

7S, 8E

16, SW SW SW. National Assoc. Petro. #1 Raymond Allen. Spd. 10-22-61. Comp. 12-13-61. TD 3022'. COTD 2625'. IP 34 BOP, 108 BW. Cypress ss., top 2614'. Frac. Roland Consol. pool.

17, SE SE SE. National Assoc. Petro. #1 Douglas Heirs. Spd. 9-15-61. Comp. 12-13-61. TD 3115'. COTD 2630'. IP 208 BOP, 30 BW. Cypress ss., top 2623'. Frac. Roland Consol. pool.

17, SW SE SE. National Assoc. Petrol. #2 Douglas Heirs. Spd. 11-2-61. Comp. 12-13-61. TD 2673'. COTD 2640'. IP 15 BOP, 13 BW. Cypress ss., top 2625'. Frac. Roland Consol. pool.

17, NE SE SE. National Assoc. Petr. Co. #3 Douglas Heirs. Spd. 11-3-61. Comp. 12-13-61. TD 2671'. D&A (to be converted to SWD). Cypress ss., top 2650'. Roland Consol. pool.

17, NW SE SE. National Assoc. Petr. #4 Douglas Heirs. Spd. 11-20-61. Comp. 12-13-61. TD 2671'. D&A. Cypress ss., top 2612'. Roland Consol. pool.

## PRODUCING WELLS REPORTED PLUGGED TO DECEMBER 22, 1961

Data furnished by Department of Mines and Minerals. Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

CHRISTIAN COUNTY

26-15N-2W, 760'NL, 330'EL, NE. Reeter & Hirstein #6 J. Gowers. 1924'. 12-8-61.  
Mt. Auburn Consol.  
1-15N-1W, SW NW SW. Mid-Am Productions #2 Elliott. 1910'. 12-9-61. Blackland.  
19-15N-1W, SW NE SE. Glenn Warnick & T. R. Bennett #1 Shepard. 1940'. 12-11-61.  
Mt. Auburn Consol.

CLARK COUNTY

35-9N-14W, 330'SL, 330'WL, SW. Baughman, Osborn, & Carrier #1 Sellars-Arrowhead.  
742'. 12-6-61. Johnson South.  
\*23-10N-14W. No record of location. Forest Oil Corp. (Probably originally Ohio) #9 E.  
Kite. 518'. 9-26-61. Johnson North.

CLAY COUNTY

24-3N-7E, 660'SL, 330'EL, SW. The Pure Oil Company #1 Sunday Consol. "A". 3091'.  
11-29-61. Clay City Consol.  
24-3N-7E, 660'NL, 330'EL, SW SW. Pure Oil Company #2 Sunday Consolidated "A". 3052'.  
11-25-61. Clay City Consol.  
1-5N-6E, 330'NL, 330'EL, NE SE. Coy Oil Inc. #1 Howard J. Heiden et al. 2835'.  
12-12-61. Sailor Springs Consol.  
1-5N-6E, NE NE NE. Coy Oil Inc. #1 H. W. Heitman et al. 2906'. 12-8-61. Sailor  
Springs Consol.  
1-5N-6E, 990'NL, 330'EL, Sec. Coy Oil Inc. #8 Heitman. 2835'. 11-30-61. Sailor  
Springs Consol.  
3-5N-6E, 330'SL, 330'EL, SW. Willard McKinney #1 Reuben VanDyke. 2895'. 12-7-61.  
Hord.  
6-5N-7E, 990'SL, 330'WL, NW. Don Slape Drilling #2 J. H. Grahn et al. 2847'.  
12-6-61. Sailor Springs Consol.  
6-5N-7E, 990'NL, 330'WL, SW. Coy Oil Inc. #2 Lester Stortzum. 2838'. 12-5-61.  
Sailor Springs Consol.  
9-5N-7E, 330'NL, 430'EL, SW SE. Joe Bander #2-A Webster Childrens Community. 2546'.  
11-27-61. Sailor Springs Consol.  
Fr. 31-5N-8E, 330'SL, 450'EL, SW NE. Gaurd S. Marvin #1 Leonard Community "A".  
3047'. 11-21-61. Sailor Springs Consol.

CLINTON COUNTY

12-1N-1W, 978'SL, 165'EL, SW SW. E. Whitcher #1 Ed. W. Kaelin. 2935'. 10-19-61.  
Centralia.  
\*12-1N-1W (Lot 1, Block 3, Terrance Div. City of Centralia.) Martha Paulsmeyer #1  
J. T. Underwood. 1378'. 7-22-61. Centralia.  
\*13-1N-1W, Approx. 528'SL, 1320'EL, SE. Glen Pace #3 O'Fallen. 1372'. 6-29-61.  
Centralia.

CRAWFORD COUNTY

16-6N-13W, 200'SL, 660'EL, NW. Mahutska Oil Company (Formerly Mefford) #4 N. J.  
Siler. 950'. 11-8-61. Main Consol.  
16-6N-13W, 660'SL, 200'EL, NW. Mahutska Oil Company (Formerly Mefford) #3 N. S.  
Siler. 951½'. 11-3-61. Main Consol.  
\*16-6N-13W, 660'SL, 660'EL, NW. Mahutska Oil Company #8 N. W. Siler. 947'. 10-30-61.  
Main Consol.  
22-6N-13W, 120'NL, 600'EL, SE NE. The Ohio Oil Co. (Formerly Wark Oil Co.) #3 Amanda  
Dennis. 1025'. 10-19-61. Main Cconsol.

CRAWFORD COUNTY (continued)

- 23-6N-13W, 200'NL, 600'WL, SE NW. The Ohio Oil Company #2 M. A. Sparks a/c 2. Approx. 970'. 10-20-61. Main Consol.
- 23-6N-13W, 210'SL, 195'EL, SW NW.. The Ohio Oil Company #2 C. T. Stewart. 1002'. 10-21-61. Main Consol.
- 20-7N-12W, 200'NL, 200'WL, SW. Logan Oil Company (Formerly Ohio Oil Company) #6 Reynolds. 1016'. 10-9-61. Main Consol.
- 2-7N-13W, 910'NL, 200'EL, SW. Mahutska Oil Company (Formerly Freehold) #2 J. Kidwell. 980'. 9-14-61. Main Consol.
- 8-7N-13W, 675'SL, 170'WL, NE. Forest Oil Corp. (Formerly Associated Producers) #16 C. M. Stifle. 998'. 8-12-61. Main Consol.
- 8-7N-13W, 200'NL, 275'WL, NW NE. Forest Oil Corp. (Formerly Associated Producers) #17 C. M. Stifle. 969'. 9-9-61. Main Consol.
- 8-7N-13W, 200'NL, 175'WL, NE. Forest Oil Corporation (Formerly Associated Producers) #18 C. M. Stifle. 1002'. 8-10-61. Main Consol.
- 8-7N-13W, 700'NL, 600'WL, NW NE. Forest Oil Corp. (Formerly Associated Producers) #33 C. M. Stifle. 951'. 9-5-61. Main Consol.
- 15-7N-13W, 200'NL, 660'EL, SE SW. The Ohio Oil Company #18 Sam Henry a/c 1. 990'. 11-28-61. Main Consol.
- 15-7N-13W, 1120'SL, 1120'EL, SE SW. The Ohio Oil Company #25 Sam Henry a/c 1. 1009'. 12-4-61. Main Consol.
- 16-7N-13W, 201'NL, 1492'EL, NW. Tidewater Oil Co. (Formerly Associated Producers) #5 C. Wilkins. 1000'. 12-1-61. Main Consol.
- 16-7N-13W, 200'NL, 1072'EL, NW. Tidewater Oil Company (Formerly Associated Producers) #9 C. Wilkins and J. Wilkins. 1005'. 11-27-61. Main Consol.
- 16-7N-13W, 208'NL, 208'WL, NW NW. Tidewater Oil Company (Formerly Associated Producers) #13 J. J. Wilkins. 954'. 11-2-61. Main Consol.
- 16-7N-13W, 216'NL, 670'WL, NW NW. Tidewater Oil Company (Formerly Associated Producers) #16 J. J. Wilkin. 996'. 11-7-61. Main Consol.
- 16-7N-13W, 617'NL, 208'WL, NW NW. Tidewater Oil Co. (Formerly Associated Producers) #17 J. J. Wilkins. 1004'. 11-10-61. Main Consol.
- \*16-7N-13W, 617'NL, 108'WL, NW NW. Tidewater Oil Company #21 J. J. Wilkins. 999'. 11-9-61. Main Consol.
- 20-7N-13W, 200'NL, 200'EL, NE NE. The Ohio Oil Company #9 M. A. Thornton. 970'. 11-28-61. Main Consol.
- 20-7N-13W, 700'NL, 645'EL, NE NE. The Ohio Oil Company #12 M. A. Thornton. 969'. 11-15-61. Main Consol.
- 21-7N-13W, 660'NL, 200'WL, NW NW. The Ohio Oil Company #8 W. D. Best. 983'. 11-20-61. Main Consol.
- 21-7N-13W, 200'NL, 1520'WL, SE. The Ohio Oil Company #17 Levi Henry a/c 1. 1000'. 12-12-61. Main Consol.
- 21-7N-13W, 200'NL, 662'EL, NE SE. The Ohio Oil Company #23 Levi Henry a/c 1. 1020'. 12-5-61. Main Consol.
- 22-7N-13W, 220'NL, 260'WL, SW NW. The Ohio Oil Company #1 S. J. Henry a/c 1. 1025'. 12-12-61. Main Consol.
- 24-7N-13W, 600'NL, 1100'EL, SW SE. W. G. Skelley (Formerly Vigo) #4 Russell Dispennett. 922'. 10-25-61. Main Consol.
- 29-7N-13W, 185'NL, 180'WL, SW SW SW. R. Duffield (Formerly Associated Producers) #17 J. Ames Heirs. 963'. 10-14-61. Main Consol.
- 31-7N-13W, 420'NL, 90'EL, SE SE. The Ohio Oil Company #10 Wirt Bros. 985'. 11-14-61. Main Consol.
- 32-7N-13W, 950'NL, 1100'EL, SW NE. The Ohio Oil Company #49 Wm. Wood. 912'. 11-21-61. Main Consol.
- 32-7N-13W, 435'NL, 200'EL, NE SW. The Ohio Oil Company #15 Wm. Wood. 976'. 11-30-61. Main Consol.
- 32-7N-13W, 230'NL, 720'WL, SW SW. The Ohio Oil Company #37 Wm. Wood. 953'. 12-8-61. Main Consol.

CRAWFORD COUNTY (continued)

13-7N-14W, 280'SL, 500'WL, SE SE. The Ohio Oil Company #4 Guy Comly. 995'.  
11-10-61. Main Consol.

\*13-7N-14W, 660'SL, 220'EL, NE SE. The Ohio Oil Company #6 J. G. Comly. 975'.  
11-17-61. Main Consol.

13-8N-14W, 600'NL, 745' EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.)  
#15 O. B. Grant. 950'. 10-23-61. Bellair.

13-8N-14W, 140'SL, 330'EL, Sec. Acme Casing Pulling Co. (Formerly Ohio Oil Co.)  
#18, O. B. Grant. 935'. 11-13-61. Bellair.

13-8N-14W, 125'NL, 800'EL, NW. Acme Casing Pulling Co. (Formerly Ohio Oil Co.)  
#21 O. B. Grant. 952'. 11-7-61. Bellair.

DOUGLAS COUNTY

12-15N-7E, 990'NL, 330'WL, SW. M. H. Richardson #1 E. R. Selle "B". 1656'.  
12-14-61. Bourbon Consol.

12-15N-7E, 990'SL, 990'EL, SW SW. M. H. Richardson #1 E. R. Selle. 1631'. 12-13-61.  
Bourbon Consol.

13-15N-7E, 330'NL, 330'WL, NE NW. M. Mazzarino #1 E. R. Selle. 1676'. 12-15-61.  
Bourbon Consol.

FRANKLIN COUNTY

14-6S-4E, 660'SL, 660'EL, SW SE. Seaboard Oil Co. #1 U. S. Coal & Coke. 2855'.  
12-1-61. Akin.

23-6S-4E, 550'NL, 660'EL, NW NE. Seaboard Oil Company #6 U. S. Coal & Coke. 2839'.  
12-1-61. Akin.

GALLATIN COUNTY

31-8S-10E, 330'NL, 330'EL, NW NW. Lewis and Clemens #1 Arthur Drone. 2760'. 12-  
19-61. Ab Lake West.

HAMILTON COUNTY

7-4S-7E, 300'SL, 300'WL, NW SE SW. Collins Brothers Oil Company #1 Huthmacher  
3440'. 11-25-61. Blairsville West.

JASPER COUNTY

14-5N-10E, 315'NL, 330'EL, SW. J. M. Miller, #1 Roy Semple. 2924'. 12-6-61.  
Olney Consol.

14-5N-10E, 330'SL, 330'EL, SW NE. Miracle & Steber & John B. Murvin #1 R. H. Wilson.  
2980'. 12-1-61. Olney Consol.

14-5N-10E, 330'SL, 330'EL, NW. L. R. Miracle & E. J. Steber & J. B. Murvin #2  
R. H. Wilson. 2930'. 12-4-61. Olney Consol.

8-6N-10E, 659'SL, 330'EL, SE. The Pure Oil Company #1 L. E. McGlance. 2810'.  
12-22-61. Clay City Consol.

6-6N-11E, 330'SL, 660'EL, SW NE. The Pure Oil Company #1 C. L. Dodd. 2732'.  
12-18-61. Willow Hill East.

6-6N-11E, 330'NL, 660'WL, SE. The Pure Oil Company #1 S. J. Fear "A". 2688'.  
12-13-61. Willow Hill East.

28-8N-9E, NW SE SW. Virgil I. Helgen #2 Walter Bartol. 2841'. 12-3-61. Gila.

LAWRENCE COUNTY

10-3N-12W, Approx. SE SE NE. The Bradley Producing Corporation (Formerly The Ohio  
Oil Company) #12 J. A. Seed. 1620'. 11-2-61. Lawrence.

25-3N-12W, 150'NL, 200'EL, SW SW. The Ohio Oil Company #15 A. Vandermark 1823'.  
10-12-61. Lawrence

35-3N-12W, 320'NL, 300'EL, SE. The Ohio Oil Company #10 L. K. Leighty a/c 1. 1759'.  
11-30-61. Lawrence.

35-3N-12W, 525'SL, 510'WL, NE NE. The Ohio Oil Company #21 G. L. Ryan a/c 3. 1812'.  
11-9-61. Lawrence.

LAWRENCE COUNTY (continued)

- 36-3N-12W, 320'SL, 300'WL, NW NW. The Ohio Oil Company #20 G. L. Ryan a/c 3 . 1814'.  
10-24-61. Lawrence.
- 18-4N-12W, 1100'NL, 300'WL, NE. The Ohio Oil Company (Formerly Shaffer and Smathers)  
#7 Wm. Applegate. 1617'. 10-30-61. Lawrence.
- 18-4N-12W, 200'NL, 230'WL, NE SE. The Ohio Oil Company #2 J. W. Bolles a/c 2. 1643'.  
11-21-61. Lawrence.
- 18-4N-12W, 115'SL, 150'EL, NE NW. The Ohio Oil Company #31 Perry King a/c 1&2.  
1615'. 11-9-61. Lawrence.
- 20-4N-12W, 110'SL, 570'WL, SE SW. The Ohio Oil Company (Formerly E. N. Gillespie)  
#10 Oscar Smith. 1390'. 10-18-61. Lawrence.
- 20-4N-12W, 130'NL, 580'WL, SE SW. The Ohio Oil Company (Formerly E. N. Gillespie)  
#23 Oscar Smith. 1473'. 12-4-61. Lawrence.
- 20-4N-12W, 210'NL, 450'EL, SW SE. The Ohio Oil Company (Formerly Gillespie Oil  
Company) #27 Oscar Smith. 1620'. 10-6-61. Lawrence.
- \*29-5N-11W, 560'SL, 195'EL, SE NW. C. Taber Johnston (Formerly Tidewater Oil Company  
acquired from Wiser Oil Company) #2 E. M. Privott. 906'. 11-15-61. Main Consol.
- \*29-5N-11W, 555'SL, 1120'EL, SE NW. C. Taber Johnston (Formerly Tidewater Oil Company  
acquired from Wiser Oil Company) #3 E. M. Privott. 887'. 11-7-61. Main Consol.
- \*29-5N-11W, 250'NL, 200'WL, NE NE SW. E. E. Stewart & P. D. Leap (Formerly Wiser Oil  
Company) #7 A. M. Steffey. 881'. 10-31-61. Main Consol.
- \*29-5N-11W, 175'NL, 75'WL, NW NE SW. E. E. Stewart & P. D. Leap (Formerly Wiser Oil  
Company) #8 A. M. Steffey. 911'. 10-16-61. Main Consol.
- \*29-5N-11W, 850'NL, 150'WL, SE NW. E. E. Stewart & P. D. Leap (Formerly Wiser Oil  
Company) #9 A. M. Steffey. 883'. 11-3-61. Main Consol.
- \*29-5N-11W, 900'SL, 1050'EL, SE SE NW. E. E. Stewart & P. D. Leap (Formerly Wiser  
Oil Company) #10 A. M. Steffey. 895'. 10-21-61. Main Consol.
- \*29-5N-11W, 155'NL, 695'EL, SE NW. E. E. Stewart and P. D. Leap (Formerly Tidewater  
Oil Company acquired from Wiser Oil Company) #11 A. M. Steffey. 912'. 11-11-61.  
Main Consol.
- \*29-5N-11W, 190'NL, 270'EL, NE SW NW. E. E. Stewart and P. D. Leap (Formerly Tide-  
water Oil Company acquired from Wiser Oil Company) #16 A. M. Steffey. 886'.  
11-7-61. Main Consol.

MACOUPIN COUNTY

- 17-7N-7W, SE SE NW. L. W. Rambo #1-A Mansholte. 505'. 12-18-61. Staunton West pool.

RANDOLPH COUNTY

- 15-4S-5W, NW SW SW. Clarence A. Gutermuth, #3 Prest. 2370'. 12-2-61. Tilden.

RICHLAND COUNTY

- 13-2N-9E, 380'SL, 330'WL, NE SE. Pure Oil Company #2 A. H. Howard. 3172'. 11-1-61.  
Calhoun Consol.
- 18-2N-10E, 330'NL, 330'WL, NW. John W. Myers #2 Weston Heirs. 3140'. 11-2-61.  
Calhoun Consol.
- 24-3N-8E, 1653'SL, 2347'EL, Sec. Pure Oil Company #2 Arthur Grubb "C". 3018'.  
11-3-61. Clay City Consol.
- 5-3N-9E, 270'SL, 620'EL, NE. Pure Oil Company #6 John Hundley. 2589'. 11-3-61.  
Clay City Consol.
- 5-3N-9E, C-N/2 NW NE. Pure Oil Company #2 Eliz. Pflaum. 3015'. 11-1-61. Clay  
City Consol.
- 5-3N-9E, 342'NL, 990'EL, NE. Pure Oil Company #4 Elizabeth Pflaum 'A'. 2593'.  
11-3-61. Clay City Consol.
- 9-3N-9E, 668'NL, 661'EL, NE. Pure Oil Company #24 John O. Coen. 2660'. 11-13-61.  
Clay City Consol.

SALINE COUNTY

14-8S-5E, NW SW SW. Lauderdale Oil Prod. & Expl. #1 Phelps-Bona Community "A".  
3036'. 11-28-61. Harco.

24-8S-7E, SW SW NE. Bell Bros. #1 James P. Collins. 3056'. 12-5-61. Eldorado  
East.

SANGAMON COUNTY

10-14N-4W, C-W/2 SW NE. Fred Prill #3 Mottar. 1762'. 12-8-61. New City.

WABASH COUNTY

17-1S-12W, 616'NL, 200'EL, SW. OMeara Bros. Drilling Co. #3 R. E. Smith. 2357'.  
9-14-61. Mt. Carmel.

WAYNE COUNTY

23-1N-9E, SW SW NW. Pure Oil Company #1 H. G. French. 3220'. 11-24-61. Maple  
Grove Consol.

20-2N-6E, NW SE NE. Theodore R. Lindsay #1 Clarence F. Anderson. 3244'. 11-20-61.  
Zenith North.

22-2N-8E, SW NE NW. Pure Oil Company #3 Ernest Obrecht "B". 2659'. 11-22-61.  
Clay City Consol.

29-2N-8E, 659'SL, 1628'EL, Sec. Pure Oil Company #1 Padgett Consolidated. 3095'.  
11-28-61. Clay City Consol.

14-1S-7E, SE SW NW. Nash Redwine #1 L. McDaniel. 3127'. 11-21-61. Clay City Consol

28-2S-7E, C-SE NE. George Zicos, #1 Naomi L. Podolsky. 4225'. 10-23-61. Aden  
Consol.

WHITE COUNTY

30-4S-10E, 825'NL, 990'EL, SE NE. C. B. Earnest #2 Paul D. Johnson. 3251'. 11-  
25-61. Sumpter East.

\*These are old wells that could not be tied in with records on file at the Geological  
Survey.



## ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported, to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ( $\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

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by

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- Bull. 80. Symposium on Water Flooding (1957). 50 cents.
- Ill. Pet. 72. Oil Resources and Possibilities in Illinois (1955). 25 cents.
- Ill. Pet. 75. PETROLEUM INDUSTRY IN ILLINOIS, 1960 (1961). 75 cents. One copy free, except for 9 cents postage, to Illinois residents and/or taxpayers through February 28, 1962.
- R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.
- Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map \$1.00. Circular free.
- Cir. 249. Stratigraphic Policy of the Illinois State Geological Survey (1958) Free.
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